

WORK BOOK

COMPLETE PRODUCT RANGE
WOOD-BASED PANELS
2021-2024

MADE IN GERMANY

MAKE
YOUR
VISIONS
WORK.

CONTENTS

Decor used:
U18502 Bristol



Make work easier – with the Pfleiderer WorkApp! Simply scan decors with your smartphone, receive combination recommendations and request samples.

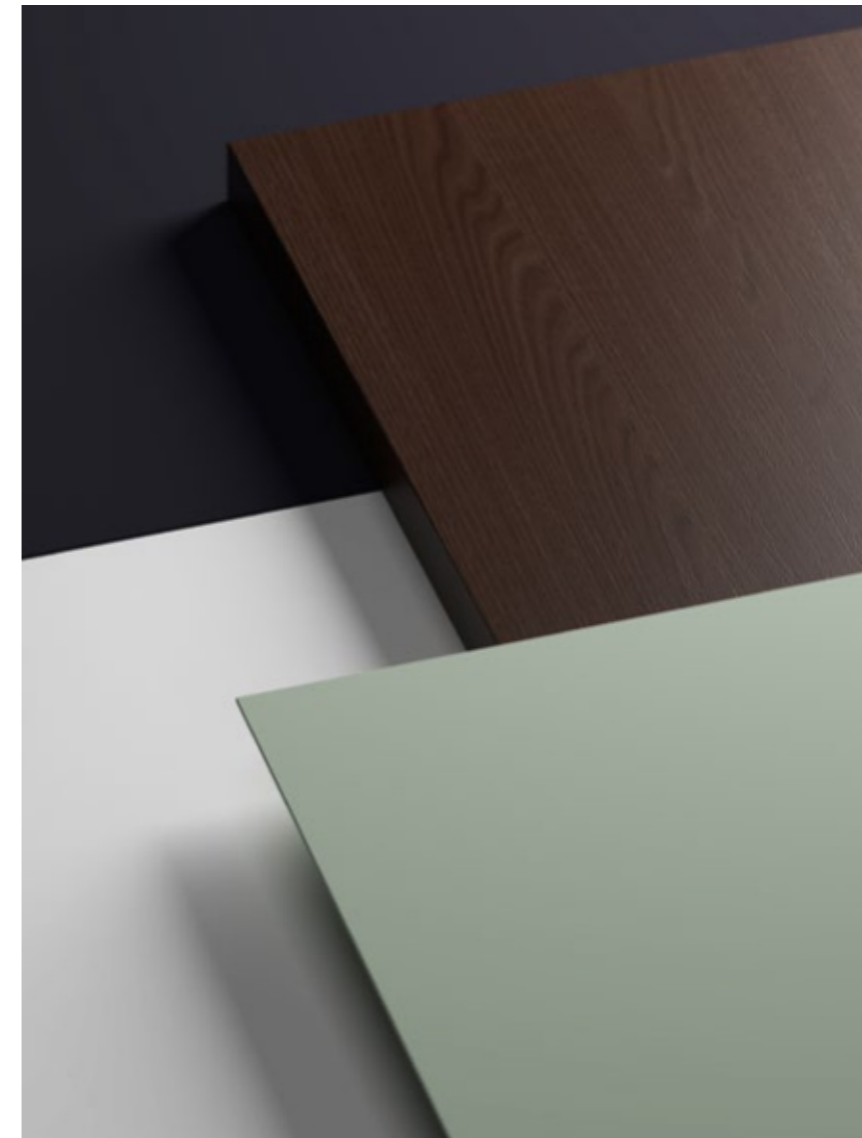
The new Pfleiderer WorkApp works on any smartphone. Just go to workapp.pfleiderer.com and start the Decor Scanner. If you use it regularly, simply add the app to your home screen!



Our tip:
scan the QR code
and get started
straight away.

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**MAKE
YOUR
VISIONS
WORK.**



- U17500 SD**
Royal Blue
- U19014 SD**
Sage
- R20020 RU**
Mocha Piemont Oak
- U11027 SD**
Icy White

WOOD-BASED PANELS THAT OPEN UP NEW PERSPECTIVES

From design to completed project, every step counts. After all, designs are only really appealing if they can also be realised. By choosing Pfleiderer, you're off to the right start. Aesthetic, functional and by design.

In the 2021–2024 Workbook, we introduce you to our extensive product range designed to make you more successful. Stylish, expressive and modern decors, innovative surface textures and core panels all come together perfectly to meet your technical, cost and user requirements. From high quality individual items to sector spanning concepts – you can turn your vision into reality with practical, high quality solutions from Pfleiderer.

**MAKE
YOUR
VISIONS
WORK.**

EXACTLY WHAT YOU NEED

Suitable concepts for every application.

Every sector has its own rules – including which type of wood-based panels to use. In order to add real value, the aesthetics, workability and functionality have to be right. Here at Pfliederer, we base our solutions on precisely this principle. We present you with sector-specific product and material solutions that enable you to overcome your challenges – from the interior to the exterior and even construction.

See page 26 for an overview of all of Pfliederer's solutions.

HOME & LIVING

DOORS

OFFICES & EDUCATION

HOTELS & CATERING

HEALTH & CARE

SHOPS & EXHIBITIONS

TRAVEL & TRANSPORT

FACADES & PARAPETS

OUTDOOR FURNITURE

TIMBER CONSTRUCTION

STORAGE TECHNOLOGY

PACKAGING CONSTRUCTION

FORMWORK CONSTRUCTION



**MADE IN
GERMANY**

UNCOMPROMISINGLY GOOD: AT PFLEIDERER QUALITY HAS A SYSTEM

You can rely on security and transparency.

Producing wood-based materials sustainably and in the highest quality is a challenge. As a leading company in the wood industry, Pfleiderer faces up to this challenge at all levels – and with traditional entrepreneurial diligence. With modern production sites, an integrated management system for quality, environment, energy and safety, and a corporate culture that continuously develops these values. Because for us, the compatibility of quality and sustainability is a matter of course!

In concrete terms, this means that we certify our processes throughout the entire value chain – often far beyond what is legally required. We attach great importance to being as transparent as possible for our customers and partners. Our environmental management systems at our locations are certified according to DIN ISO EN 14001 and ISO 50001. Also we belong to the Quality Association for Wood-based Panels and have certifications according to FSC® (License Code: FSC® C011773) and PEFC (License Code: PEFC/04-32-0828). And if you want to know more, just contact us. We will be happy to give you detailed information!



MADE IN GERMANY

SUSTAINABILITY

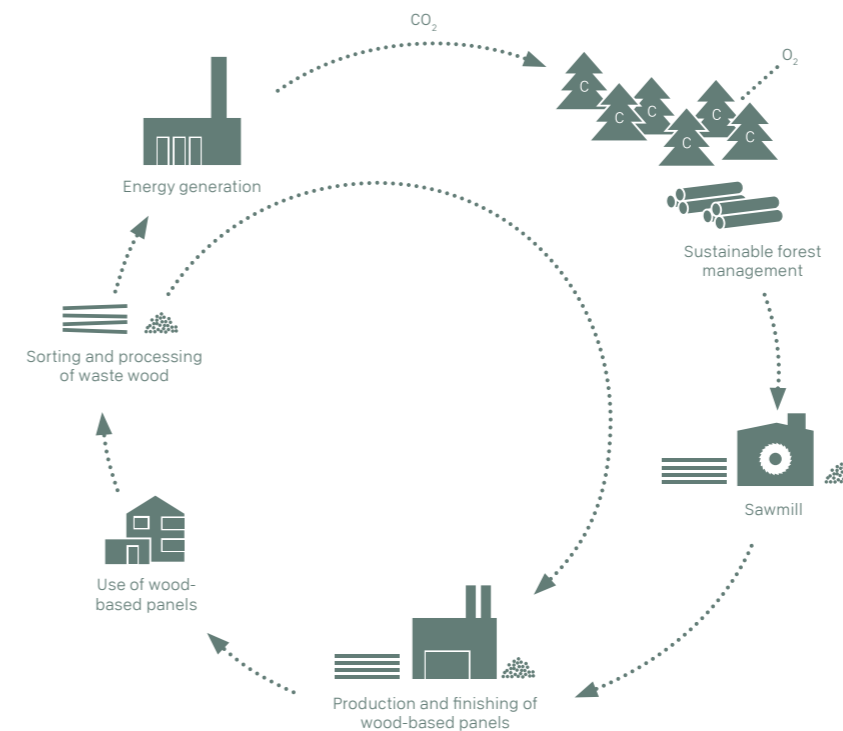
DESIGNED FOR A FUTURE WORTH LIVING: SUSTAINABILITY AT PFLEIDERER

Responsibility for tomorrow starts today.

Those who rely on wood as a raw material rightly expect an environmentally conscious “green” material. We at Pflleiderer want to do full justice to this and have therefore been offering an extensive range of low-emission and environmentally friendly products for many years. Sustainability – in addition to ecological, social and economic aspects – as well as careful use of natural resources are a permanent pillar of our corporate philosophy. Consistent recycling management and wood recycling ensure that no trees are felled for our products. Through regular independent evaluation of our procurement and production processes, we are able to ensure that we can offer our customers the best possible service, manufacturing and logistics processes as well as a corporate culture of accountability. We ensure that you can use our products with a clear conscience and recommend them to your customers.

A healthy full range of products.

Pflleiderer focuses on low-emission materials, e.g. F**** glued panels for interior design or LivingBoard with formaldehyde-free gluing. Many of our board materials have been awarded the Blue Angel for a healthy indoor climate for many years. At the beginning of 2020, we succeeded in obtaining this award – in addition to raw boards and directly coated products – also for large parts of the HPL range. This means that you can rely back on a consistently sustainable full product range for demanding projects – and fulfil customer wishes without compromising on ecology and sustainability.



Through multi-stage wood utilisation (so-called cascade utilisation), wood recycling, and the use of forestry wood and industrial waste wood for high quality materials with a long service life, Pflleiderer conserves valuable resources and actively contributes to reducing carbon emissions, air, water and soil pollution and energy consumption. We control the wood mix individually, depending on the product, to achieve a perfect balance between quality requirements and resource conservation.



www.blauer-engel.de/uz76

SERVICE



ALWAYS THERE, WHENEVER YOU NEED US

Pfleiderer services: sophisticated, efficient, reliable.

When it comes to your success, we give it our all. That goes for our products, our solutions and beyond! We have developed customised services for our partners to provide you with the support you need, whenever and wherever you need it. Whether you're a specialist company, planner, designer, architect or even a retail partner. Talk to us, we are happy to help!

Precise information

Themed brochures, technical information, sample collections or larger samples? These are all available to you! Simply download, order via our samples service or get in touch with our sales team.

Intelligent selection and planning

Use our online services and interactive tools to make your work easier. Or the Pfleiderer WorkApp when combining decors. More interactive help is also available from BIM data using our Product Finder, Decor Finder and 3D Structure Viewer as well as our Room Designer tool, just go to the service tab at [pfleiderer.com](https://www.pfleiderer.com).

Impressive presentations

For your sales presentations, we offer materials and well-designed displays, which can be adapted to your individual space and requirements. Show your customers what you can do!

ILLUSTRATIVE AND RESULTS-DRIVEN: DIGITAL SERVICES FROM PFLEIDERER

The digital world has even opened up new possibilities and advantages when working with wood-based panels. Pfleiderer offers its partners a wide range of tools that make selecting, designing, planning, visualising and realising projects significantly easier. Find out about our digital services – you'll never want to be without them again.

WorkApp



workapp.pfleiderer.com

The quickest way to find the answers to all your decor-related questions: simply open the Decor Scanner on your smartphone, scan the decor, view detailed information straight away on your phone, receive combination recommendations and request the matching sample directly from the app, if required. It is compatible with all smartphones and, of course, you can also easily add the app to your home screen.

Digital Product Finder



productfinder.pfleiderer.com

Which decorative panel is best suited to which application? Which product has particular material properties or surface characteristics? What is available quickly? Use the digital product finder to find the perfect material for your application in just a few steps. After all, bringing together creative ideas with construction requirements is what Pfleiderer does best!

Room Designer



roomdesigner.pfleiderer.com

Combine all the decor collections in 26 different digital room layouts – and show your customers in advance how bespoke design options could look in their home, health or care setting, office, hotel, shop, caravan or yacht. Easy to use, with detailed decor lists and smart filters as well as an interactive compare function. You can print and download the results or save them as favourites.

Mood Board Tool



moods.pfleiderer.com

Get the first glimpse of your desired decor before you order! Just upload your own image to our Mood Board Tool. The tool extracts the colours from your motif and suggests suitable decors from our portfolio. You can then save your created mood board in your account or send it via e-mail in order to discuss the selection further.

3D-Viewer



3d-viewer.pfleiderer.com

In order to properly evaluate a surface texture, you have to be able to see it from different angles. That's why we provide the 3D VIEWER for surface textures! It enables you to get a realistic 360-degree view of our surface textures from all sides and in different lighting conditions. A useful tool for everyone who appreciates quick and illustrative support when evaluating and deciding on different textures!

Individual Konfigurator



individual.pfleiderer.com

The idea behind Pfleiderer's individual design concept is to enable almost unlimited creative freedom starting from a lot size of one. It allows you to use your own motifs – without compromising on the quality of the surface or core materials. You can use the Individual Product Finder to configure your unique product easily online, from selecting the core material to uploading your motif and enquiring about production.

BIM Data and Specifications



BIM.pfleiderer.com

Access the BIM product data from Heinze directly via our website – including all of the datasets for the entire Pfleiderer range. You can access all the relevant product information and downloads in one place. From the BIM data itself to additional product information, decor and texture samples as well as declarations of origin and conformity. On our tendering support page, you can also find text blocks for the different products.

Eco Products Insights



pfleiderer.com/epi

100 % transparent sustainability: all information on certificates, emission classes and recycled wood content is available at a glance.

Construction Guide



pfleiderer.com/construction-guide

Click by click brings you to DIN-standardised building components: The Construction Guide will guide you quickly and securely through the selection process.

FUNXTIONAL PRODUCTS

FUNCTIONALITY DOWN TO THE LAST DETAIL: UNIQUE XTREME SURFACES

High-end finish for extraordinary designs.

Surfaces shape our perceptions through how they look and feel. They make materials tactile and stimulate our senses. Pfleiderer's functional XTreme surfaces raise the bar in this respect. They combine a refined look and a warm, velvety feel with different technical properties in a unique way using stylish and perfectly coordinated decor combinations – and they are suitable for a range of applications. The smooth, super-matt XTreme surfaces with their anti-fingerprint effect are available as robust high pressure laminate or compact laminate, as direct coatings on decorative PrimeBoard XTreme and also on UV- and weather-resistant Duropal XTerior compact high pressure laminate for outdoor use. So, you can realise super-matt design concepts that are aesthetically pleasing, robust and suitable for everyday use, wherever and whenever you like. In addition, for PrimeBoard XTreme we offer XTreme High Gloss, the perfect mirror finish for vertical applications.

Here, you will find a selection of products that are particularly suitable for the area of use listed below. You will find further products in the core materials and products section.

Duropal XTreme



Extreme matt appearance meets high durability. The high pressure laminate for challenging ideas – postformable, easy to clean and resistant to fingerprints or traces of grease.



www.blauer-engel.de/uz76 > p. 189

Duropal SolidColor XTreme



Extremely elegant laminate, coloured throughout, with a super-matt finish and anti-fingerprint effect – with almost invisible joints, available in contemporary and monochrome designs for sophisticated interior fit-outs.

> p. 192

Duropal XTreme plus



Considerably more scratch resistant and durable than comparable matt surfaces! Duropal XTreme plus also brings the unique XTreme look and feel to horizontal surfaces and edges that are subject to heavy use.



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Duropal Compact XTreme plus

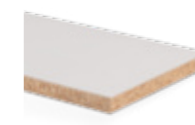


The ultimate member of the XTreme family. Duropal Compact XTreme plus for sophisticated and robust pieces of furniture as well as fitted furniture – with anti-fingerprint effect and a super-matt finish. Considerably more scratch resistant and durable than comparable matt surfaces!



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PrimeBoard XTreme



The well designed decorative panel with a high quality, innovative lacquer coating. Available as XTreme Matt (XT) and XTreme High Gloss (XG). Easy to work with and extremely refined.



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Duropal XTerior compact F



High quality, flame retardant facade panels. Uniquely matt finish on very weatherproof and extremely strong compact panels with an anti-fingerprint effect. Especially designed for facades.

> p. 248

FIRE PROTECTION



BUILT-IN SAFETY: SOLUTIONS FOR FIRE PREVENTION

Expert answers to complex questions.

The serious issue of constructional fire protection is always present, particularly in public buildings. The construction products have to be flame retardant or non-combustible, depending on their field of application, and must have valid proof of fire prevention testing.

The Pfleiderer fire protection range affords designers and architects a wide variety of design possibilities, while always putting safety first. Our tested and certified materials are available with different qualities to suit a range of interior design concepts from new builds to renovations. The DST-System also allows the fire protection core panels to be combined with numerous decors and textures so that the special characteristics of the furniture and fittings do not show.

Here, you will find a selection of products that are particularly suitable for the area of use listed below. You will find further products in the core materials and products section.

Duopal flameprotect compact



These decorative non-combustible compact panels are used in the preventive fire-safety area for escape routes or public spaces. In short: wherever non-combustible materials are called for that must also be low-maintenance and attractive.

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Duopal HPL Pyroex



Decorative, robust and flame retardant high pressure laminate. Ideal for walls, doors, pieces of furniture and fitted furniture in public buildings or retail spaces with higher fire-safety requirements.

> p. 198

Duopal Element Pyroex



With our wide range of fire-safety products, we offer architects and planners not only planning reliability but also plenty of design scope. These flame resistant flat bonded elements are ideal for wall and ceiling panels in public institutions!

> p. 222

DecoBoard Pyroex



Flame retardant coated panels for maximum planning security with a wide range of design options thanks to the DST-System. Ideal for wall and ceiling panels in public buildings!

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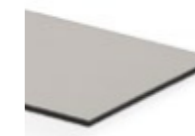
PremiumBoard Pyroex



Flame retardant raw panels: the ideal basis for interior fire-safety products or door jambs. Also available as tongue-and-groove chipboard or in the coated version DecoBoard Pyroex or the composite element version Pyroex.

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Duopal XTerior compact F



High quality, flame retardant facade panels. Uniquely matt finish on very weatherproof and extremely strong compact panels with an anti-fingerprint effect. Especially designed for facades.

> p. 248

DIGITAL PRINTING

BESPOKE DECOR DESIGNS: YOUR MOTIFS IN DIGITAL PRINT

Inspiringly creative – large quantities or one-offs with Pfleiderer Individual.

Individual Motiv, Individual Inspiration and Individual Dekor for truly unique furniture and interior designs – this is what Pfleiderer Individual stands for. By using state-of-the-art digital printing technology photos, illustrations, logos, text and any other reproducible templates can be transformed into high quality decors. Even from a minimum lot size of just one!

Pfleiderer Individual is available as HPL, compact laminate, as flat bonded elements consisting of a core with HPL panelling and also as DecoBoard with direct coating lamination. The excellent product characteristics are therefore 100 % retained. That means you can still have food-safe, easy-to-clean and durable surfaces, textures that perfectly match the overall look as well as a choice of low-emission, moisture-resistant and flame retardant core panels.

Benefit from the limitless creative freedom offered by Pfleiderer Individual, in particular when working with demanding environments such as medical centres, schools or interior fittings for cruise ships! To find out more, visit individual.pfleiderer.com. Be inspired by examples of Pfleiderer's bespoke solutions and even enquire about your own individual product easily online!

BY LARA COSTAFREDA

Here, you will find a selection of products that are particularly suitable for the area of use listed below. You will find further products in the core materials and products section.

Duropal HPL Individual Motiv



Add your own design, digital prints or one-off images to furniture, walls or doors with this high pressure laminate, starting from a single piece or small batches – also available in fire-retardant and IMO approved versions and on DecoBoard products!



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Duropal HPL Compact Individual Motiv



Express your creativity – digitally printed designs on robust compact high pressure laminates with a core that is evenly coloured black throughout. This material is suitable for solutions with visible edges as well as customised 3D engraving effects. Also available on DecoBoard P2 and HPL products!



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Duropal Element Individual Motiv P2



Add your own design, digital prints or one-off images to furniture or walls with these flat bonded elements, starting from a single piece or small batches – also available on DecoBoard products!



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DecoBoard Individual Motiv P2



Add your own design, digital prints or one-off images to furniture or walls with this melamine-faced chipboard, starting from a single piece. Also available on HPL products!



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DecoBoard Individual Motiv Pyroex



Creativity meets fire-safety! Digitally printed melamine-faced designs on a fire-retardant core. Thanks to the DST-System, identical finishes are also available as Pyroex flat bonded compact panels or HPL Compact!

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HYGIENE

PROTECT HEALTH: WITH MATERIALS FOR CLEAN SOLUTIONS

Reliable cleanliness begins with the material.

Protecting health is rightly considered the top priority. That applies to health and care sectors as well as to sports facilities, transport, hospitality, hotels and other highly frequented places. With easy-to-clean, detergent-resistant and robust HPL products or directly coated melamine panels, Pfleiderer wood-based panels help to keep living spaces hygienic and therefore safer. They are also resistant to cleaning agents and disinfectants.

Duropol HPL, Duropol XTreme plus and DecoBoard surfaces have an antimicrobial effect according to JIS Z 2801 / ISO 22196 – germs are permanently and demonstrably reduced by over 99 percent within 24 hours.

In addition, our surfaces are approved for contact with food (food safety). Rely on the safe solution especially for demanding projects!



Further information can be found at microplus.pfleiderer.com

For special areas of application – you will find a selection of products on our website at pfleiderer.com

Duropol HPL



High pressure laminates in a wide range of selected DST-System finish and texture combinations on DecoBoard products. The entire Design Collection is available from stock. Minimum offcut thanks to a range of formats from standard to non-standard widths, for example also suitable for doors.



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DecoBoard P2



Our all-rounder – available in many designs and formats! All of the designs in our Express range are available at short notice from stock!



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Duropol Worktop



Worktops that meet the most demanding standards in terms of wear resistance and durability. Because of their food safe surface, they are used in contemporary kitchens, bathrooms and surgeries, or also for countertops in shops or in industrial facilities.



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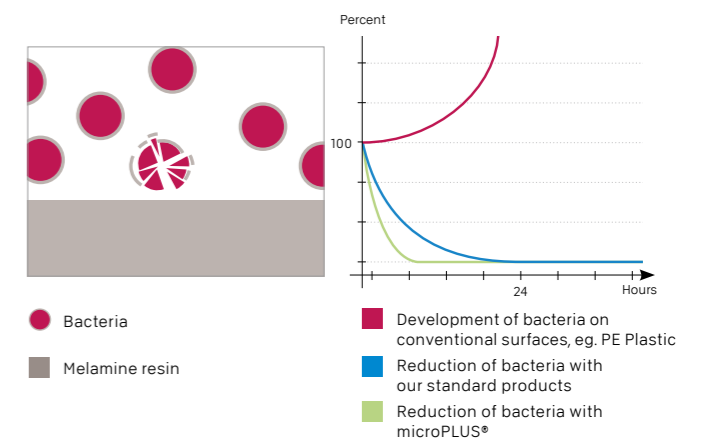
Duropol XTreme plus

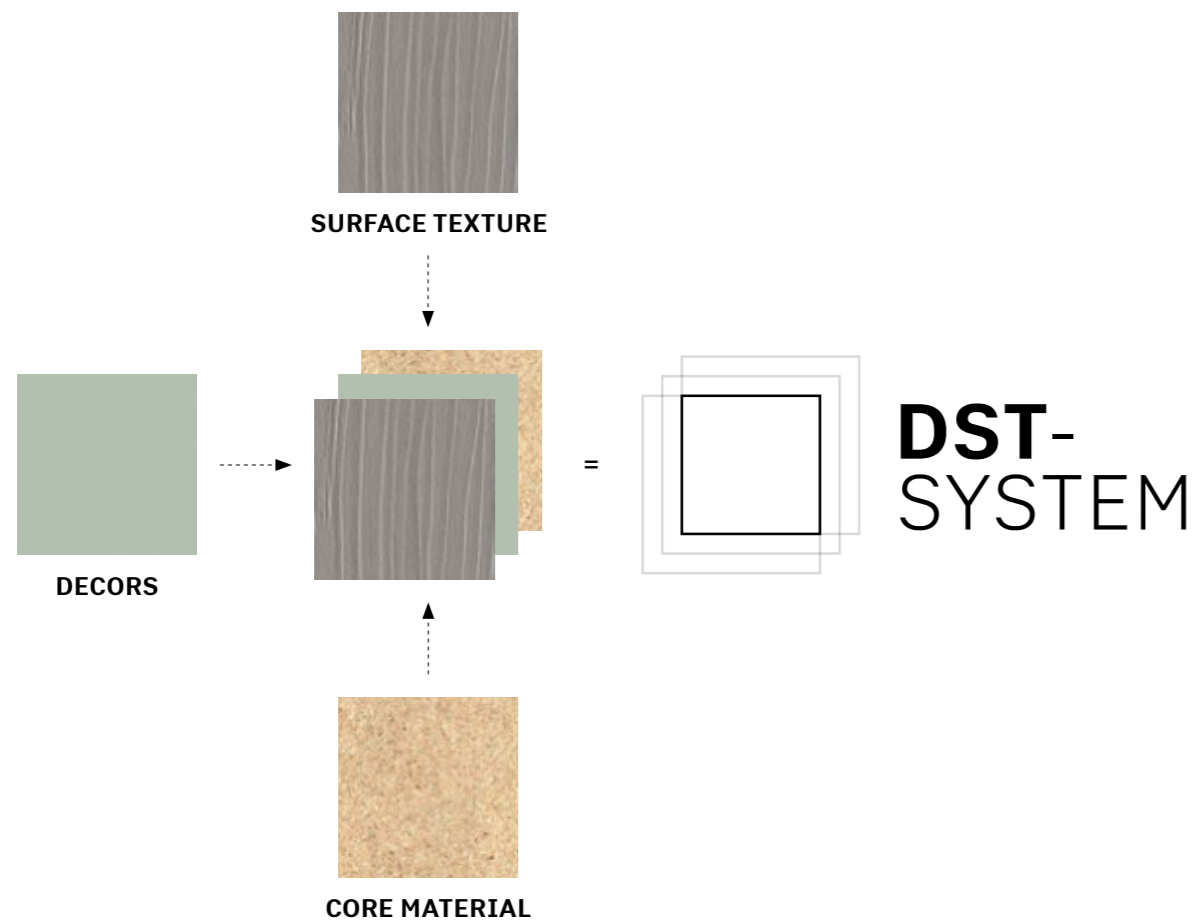


Considerably more scratch resistant and durable than comparable matt surfaces! Duropol XTreme plus also brings the unique XTreme look and feel to horizontal surfaces and edges that are subject to heavy use.



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DESIGN AND FUNCTION IN HARMONY

Flexible choice of materials for individual solutions.

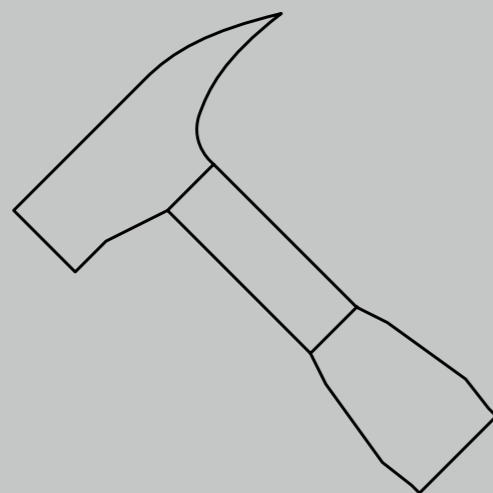
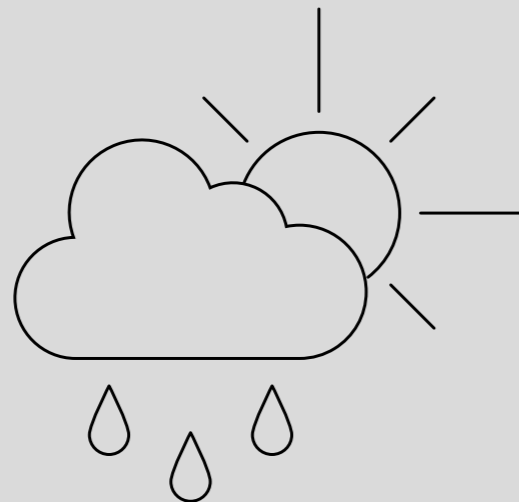
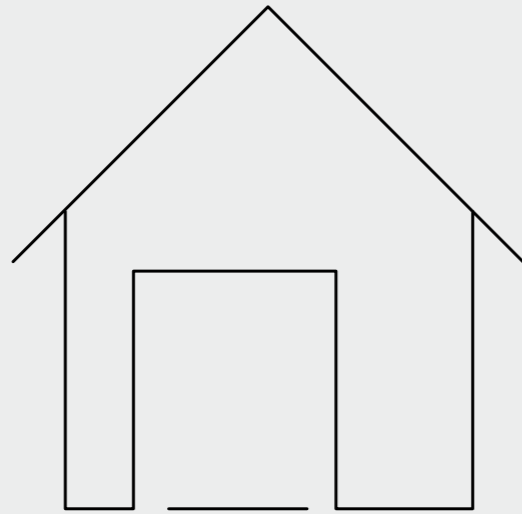
Whether you want to use a certain colour across a range of items, have to fulfil specific fire prevention regulations or need a surface that is easy to clean, the DST-System from Pfleiderer can help you to realise coherent and functional designs: it offers numerous, technically tested and visually checked combination options of decors, surface textures and core panels for you to choose from. In addition, all the decors from the design collection are available both as HPL and DecoBoard. Find exactly what you need to realise your vision. We are also happy to provide you with individual advice on request!



Core materials for coating, which are available with the decors of the design collection such as the flame retardant Pyroex, moisture-resistant P3, MDF or others can be found in the Decorative Products section from page 160 or under productfinder.pfleiderer.com



**MAKE
YOUR
VISIONS
WORK.**



FURNITURE AND INTERIOR FITTING

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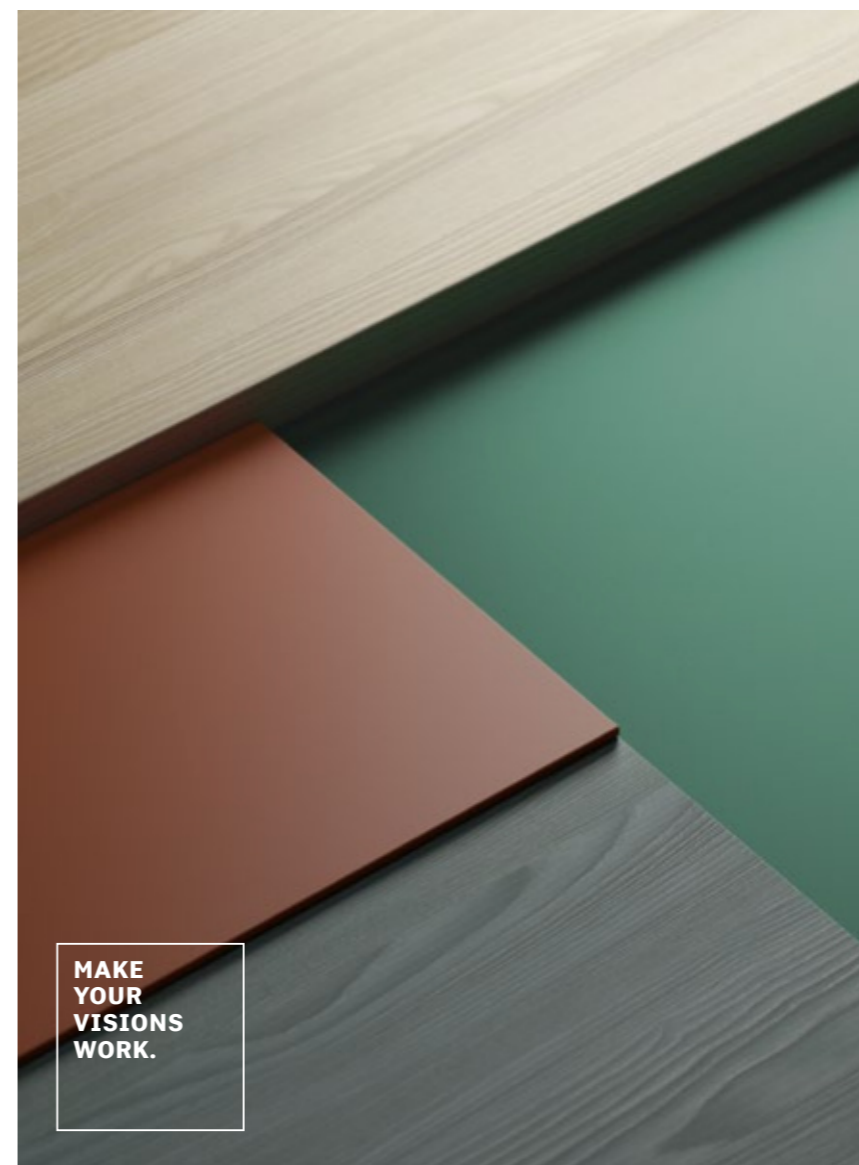


OVERVIEW OF APPLICATION AREAS

Consolidated expertise for your projects.

For the first time, we are presenting you Pfeleiderer's solutions in our Workbook, which gives you an overview of our full 2021–2024 range. Each solution segment focuses on a specific area of use and features a summary of the respectively suitable appropriate products. We focus on their design as well as their functional properties and structure-related aspects – keeping in mind the requirements that are key in this particular area of use. This approach allows you to fully utilise all of the advantages offered by our range and to produce optimum results even faster.

HOME & LIVING



R38002 RU
Acacia



U19002 SD
Ivy



U16166 SD
Salsa



R55057 RU
Jacobsen Pine Blue



The latest trends, realised without compromise.

All homes are special. We ensure that everything matches and that design concepts can be realised throughout, from the kitchen to the bathroom, study, living room or bedroom – with sustainable, low-maintenance materials and stylish finishes that make you want to touch them.

PRODUCTS
HOME & LIVING



Duopal XTreme

Extreme matt appearance meets high durability. The high pressure laminate for challenging ideas – postformable, easy to clean and resistant to fingerprints or traces of grease.



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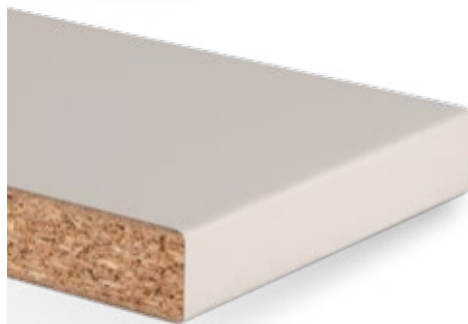
PrimeBoard XTreme

The well designed decorative panel with a high quality, innovative lacquer coating. Available as XTreme Matt (XT) and XTreme High Gloss (XG). Easy to work with and extremely refined.



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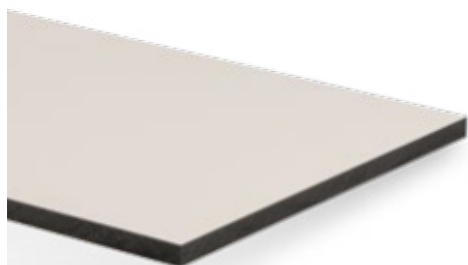
Duopal Worktop Quadra P2

Worktops that meet the most demanding standards in terms of wear resistance and durability. Because of their food safe surface, they are used in contemporary kitchens, bathrooms and surgeries, or also for countertops in shops or in industrial facilities.



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Duopal HPL Compact, black core

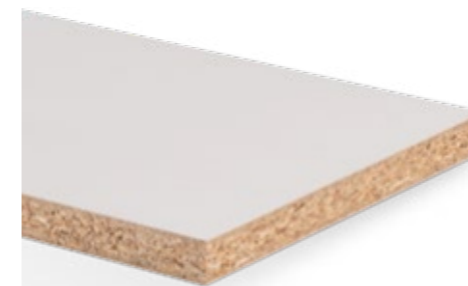
Ideal for projects that call for outstanding robustness, durability and high hygiene standards as well as outstanding material aesthetics. All of the finishes in the Design Collection are available on compact panels as well as HPL and DecoBoard. As the core is coloured black throughout, the material is suitable for solutions with visible edges as well as customised 3D engraving effects.



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Whether high-gloss or extreme matt, with an antimicrobial coating or with precisely the same finish on horizontal as well as vertical surfaces: with a number of carefully considered special ranges and with the aid of the DST-System, Pfleiderer ensures that home concepts can be realised without compromise. Thanks to the high quality of our products, the end result will also not only be beautiful but functional as well as low-maintenance.



DecoBoard P2 / DecoBoard Individual Motiv P2

Our all-rounder – available in many designs and formats! All of the designs in our Express range are available at short notice from stock!



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Duopal HPL

High pressure laminates in a wide range of selected DST-System finish and texture combinations on DecoBoard products. The entire Design Collection is available from stock. Minimum offcut thanks to a range of formats from standard to non-standard widths, for example also suitable for doors.



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Duopal HPL Compact, grey core

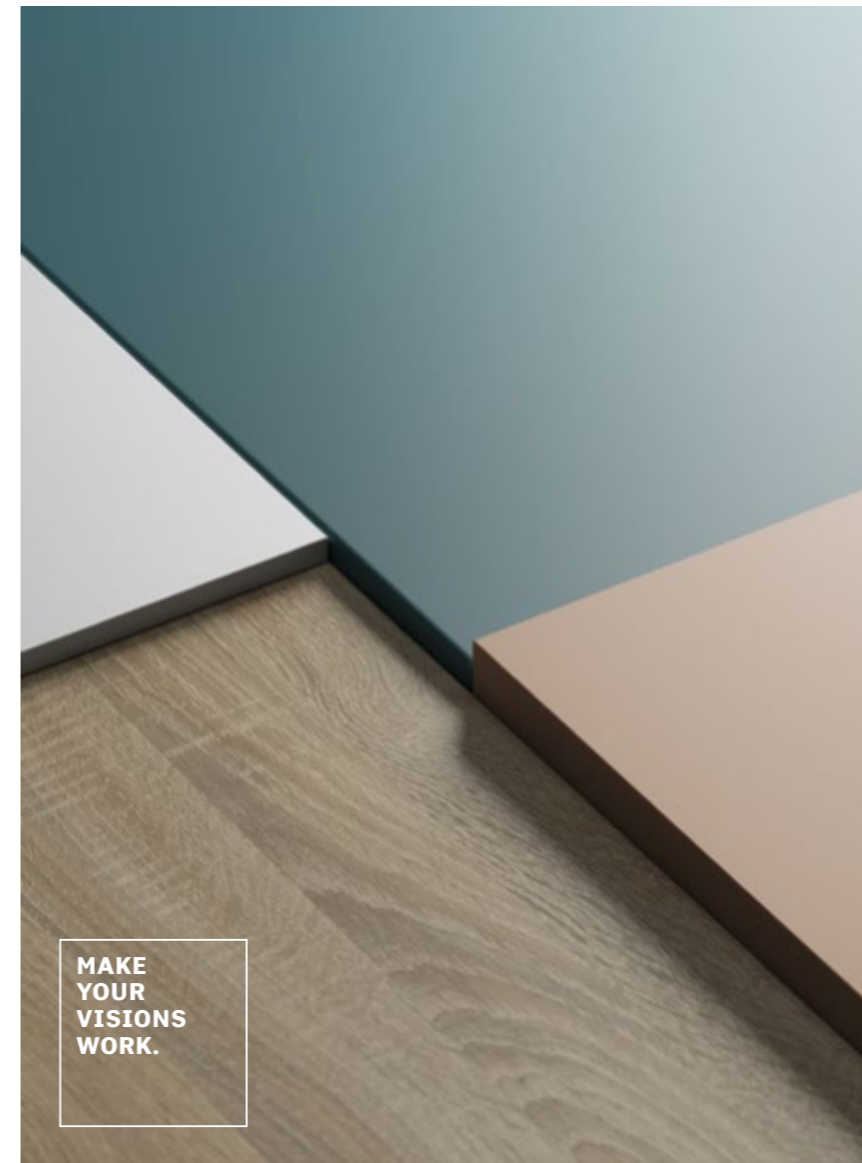
Ideal for projects that call for outstanding robustness, durability and high hygiene standards as well as outstanding material aesthetics. All of the finishes in the Design Collection are available on compact panels as well as HPL and DecoBoard. As the core is coloured grey throughout, the material is suitable for solutions with visible edges as well as customised 3D engraving effects.



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DOORS



MAKE
YOUR
VISIONS
WORK.



U18006 SD
Skagerrak



U12044 SD
Dolphin Grey



U16037 SD
Powder



R20128 RU
Sonoma Oak Light



Unlock new perspectives – with our cleverly designed door range.

All interior plans feature doors. Pfleiderer's door range ensures that they meet all functional and aesthetic requirements: the materials have been optimised in terms of making them easy to work with, they allow doors to be realised in matching finishes, and they are of an uncompromisingly good quality.

PRODUCTS DOORS



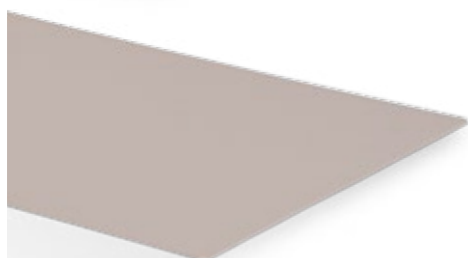
Duropal XTreme

Extreme matt appearance meets high durability. The high pressure laminate for challenging ideas – postformable, easy to clean and resistant to fingerprints or traces of grease.



www.blauer-engel.de/uz76

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Duropal SolidColor XTreme

Extremely elegant laminate, coloured throughout, with a super-matt finish and anti-fingerprint effect – with almost invisible joints, available in contemporary and monochrome designs for sophisticated interior fit-outs.

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Duropal XTreme plus

Considerably more scratch resistant and durable than comparable matt surfaces! Duropal XTreme plus also brings the unique XTreme look and feel to horizontal surfaces and edges that are subject to heavy use.



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Duropal HPL

High pressure laminates in a wide range of selected DST-System finish and texture combinations on DecoBoard products. The entire Design Collection is available from stock. Minimum ofcut thanks to a range of formats from standard to non-standard widths, for example also suitable for doors.



www.blauer-engel.de/uz76

> p. 188

Pfleiderer's door range covers simply everything door-related, including core materials for door jambs or leaves as well as robust, low-maintenance HPL coatings in an almost limitless range of design options. In order to meet the respective requirements, our core materials are also available in moisture-resistant or Flame retardant versions.



Duropal SolidColor

The laminate SolidColor is coloured throughout, which makes it possible to realise contemporary and monochrome designs completely without visible edges. Also available in the product version SolidColor XTreme with anti-fingerprint effect!

> p. 191



LivingBoard P5

Recommended from a building biology and ecology perspective, LivingBoard P5 panels are the ideal choice for ecological timber construction projects, formwork or even door fillings. Natural, vapour permeable fibreboard for roof and wall use.

> p. 152



www.blauer-engel.de/uz76

See our collection card as well as our door range brochure for more information.



OFFICES & EDUCATION



F76001 ML
Loftec



R34024 NW
Portland Ash Dark



U18029 SD
Horizon



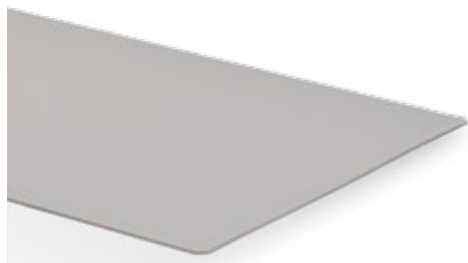
R38002 RU
Acacia



Optimum basis for motivated learning and working.

We spend a lot of time in educational facilities and workplaces. Pfleiderer's wood-based materials make an important contribution to designing these spaces in a way that makes them visually appealing, functional and safe. The DST-System and our fire safety range help you to realise matching design concepts throughout that offer well-thought-out solutions for all requirements.

PRODUCTS
OFFICES &
EDUCATION



Duropal XTreme plus

Considerably more scratch resistant and durable than comparable matt surfaces! Duropal XTreme plus also brings the unique XTreme look and feel to horizontal surfaces and edges that are subject to heavy use.



www.blauer-engel.de/uz76

> p. 190



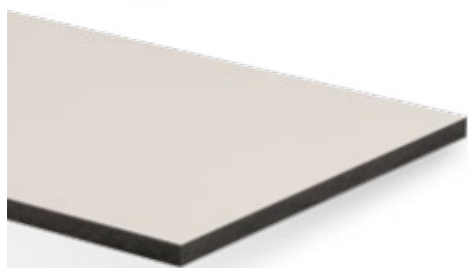
Duropal Compact XTreme plus

The ultimate member of the XTreme family. Duropal Compact XTreme plus for sophisticated and robust pieces of furniture as well as fitted furniture – with anti-fingerprint effect and a super-matt finish. Considerably more scratch resistant and durable than comparable matt surfaces!



www.blauer-engel.de/uz76

> p. 210



Duropal HPL Compact, black core

Ideal for projects that call for outstanding robustness, durability and high hygiene standards as well as outstanding material aesthetics. All of the finishes in the Design Collection are available on compact panels as well as HPL and DecoBoard. As the core is coloured black throughout, the material is suitable for solutions with visible edges as well as customised 3D engraving effects.



www.blauer-engel.de/uz76

> p. 208

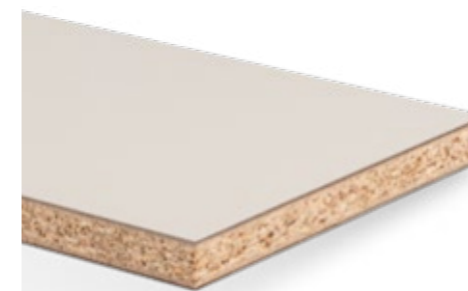


Duropal Element Pyroex

With our wide range of fire-safety products, we offer architects and planners not only planning reliability but also plenty of design scope. These flame resistant flat bonded elements are ideal for wall and ceiling panels in public institutions!

> p. 222

Whether fitted furniture, doors or dividing wall systems, worktops or window sills: Pfleiderer's DST-System offers you a uniquely extensive range of products and finishes with durable surfaces and highly functional core materials. This applies to our HPL surfaces, with their unparalleled robustness, just as much as to our direct-coated DecoBoard or flat bonded elements. For particularly sophisticated designs, we also offer core materials that are coloured throughout as well as unique, customised digitally printed finishes. Thanks to our comprehensive and carefully considered product range, you are also on the safe side when you have to meet certain fire-safety standards!



Duropal Element Magnet P2

Write your own ideas on the wall! Thanks to its magnetic properties, ideal for wall panels and dividing walls in educational institutions, care facilities and surgeries.

> p. 220



Duropal HPL Compact, grey core

Ideal for projects that call for outstanding robustness, durability and high hygiene standards as well as outstanding material aesthetics. All of the finishes in the Design Collection are available on compact panels as well as HPL and DecoBoard. As the core is coloured grey throughout, the material is suitable for solutions with visible edges as well as customised 3D engraving effects.



www.blauer-engel.de/uz76

> p. 206



DecoBoard P2 ESA

Our ESA products are essential in all areas that call for static dissipation. The dissipating components are a safe and simple earthing option for worktops, furniture or dividing walls in workplaces and laboratories!

> p. 172

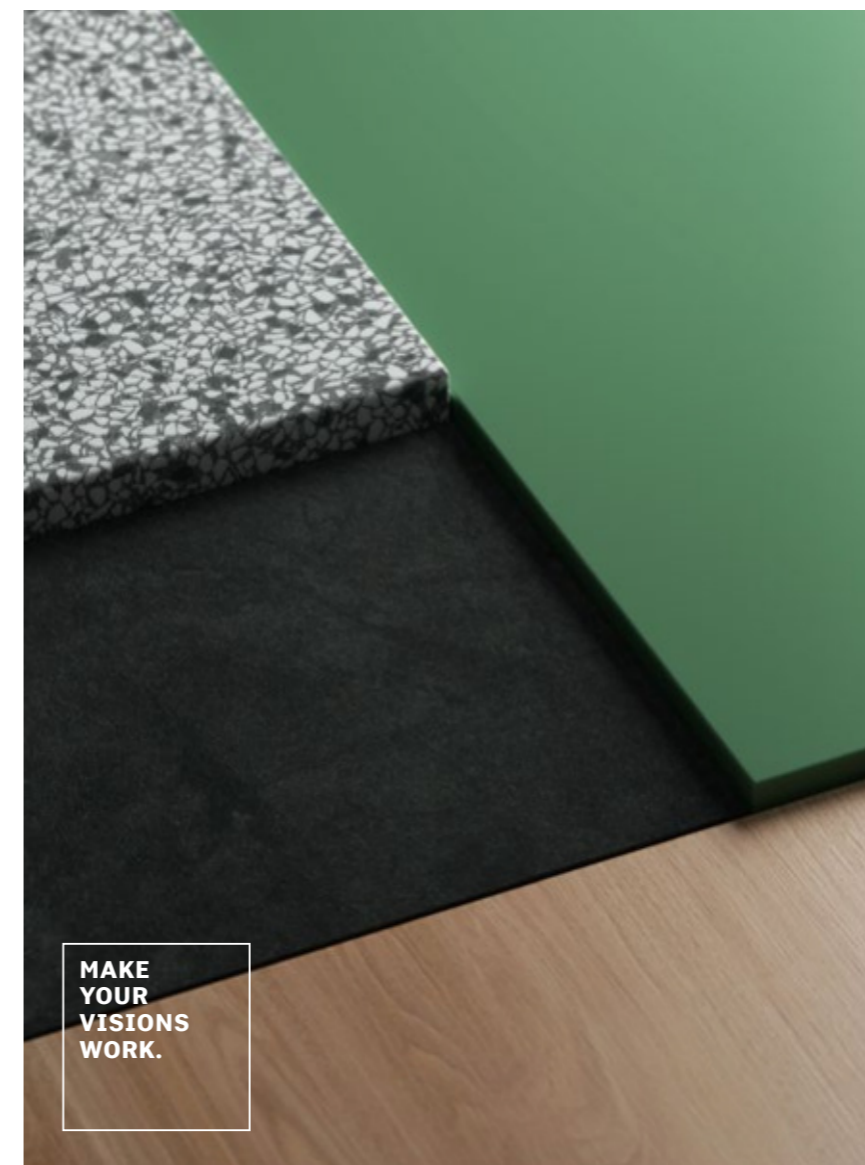


DecoBoard Pyroex

Flame retardant coated panels for maximum planning security with a wide range of design options thanks to the DST-System. Ideal for wall and ceiling panels in public buildings!

> p. 178

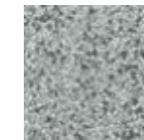
HOTELS & CATERING



MAKE
YOUR
VISIONS
WORK.



U19007 SD
Agave



S68039 MS
Terrazzo Classico
Black



S63044 XP
Caviar Black



R30039 NW
California Walnut



Five-star materials to make your guests feel welcome.

An attractive ambience is important if you want people to feel comfortable. With our materials, you can create matching, sophisticated room concepts with a high quality feel that also withstand long-term heavy use.

PRODUCTS
HOTELS & CATERING



Duropal XTreme plus

Considerably more scratch resistant and durable than comparable matt surfaces! Duropal XTreme plus also brings the unique XTreme look and feel to horizontal surfaces and edges that are subject to heavy use.



www.blauer-engel.de/uz76

> p. 190



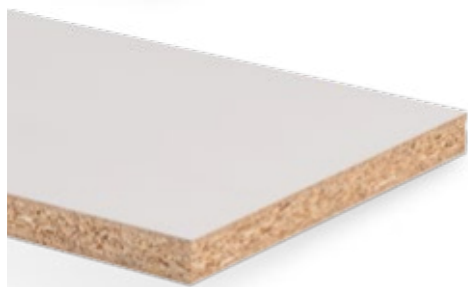
Duropal Compact XTreme plus

The ultimate member of the XTreme family. Duropal Compact XTreme plus for sophisticated and robust pieces of furniture as well as fitted furniture – with anti-fingerprint effect and a super-matt finish. Considerably more scratch resistant and durable than comparable matt surfaces!



www.blauer-engel.de/uz76

> p. 210



PrimeBoard XTreme P2

The well designed decorative panel with a high quality, innovative lacquer coating. Available as XTreme Matt (XT) and XTreme High Gloss (XG). Easy to work with and extremely refined.



www.blauer-engel.de/uz76

> p. 162–168



Duropal HPL

High pressure laminates in a wide range of selected DST-System finish and texture combinations on DecoBoard products. The entire Design Collection is available from stock. Minimum offcut thanks to a range of formats from standard to non-standard widths, for example also suitable for doors.



www.blauer-engel.de/uz76

> p. 188

Every hotel, café or restaurant has its own unique character. Revealing it with the aid of their interior design is a challenge that is made a little easier by Pfleiderer's products, as our more than 300 plain, wood, stone and fantasy as well as 24 textured finishes provide the basis for a unique look. In addition, Pfleiderer Individual also makes it possible for you to realise your own designs in the form of high quality, digitally printed finishes. Pfleiderer's extensive choice of finishes and textures is available on a wide range of core materials that even leaves you unlimited interior design scope if, for example, certain fire-safety or hygiene standards have to be taken into account.



Duropal HPL Compact, grey core

Ideal for projects that call for outstanding robustness, durability and high hygiene standards as well as outstanding material aesthetics. All of the finishes in the Design Collection are available on compact panels as well as HPL and DecoBoard. As the core is coloured grey throughout, the material is suitable for solutions with visible edges as well as customised 3D engraving effects.



www.blauer-engel.de/uz76

> p. 206



DecoBoard MFP Hybrid

These high quality panels combine the advantages of classic chipboard with those of a high density fibreboard panel. Due to its increased bending strength, it is ideal for very wide shelving systems and furniture components.

> p. 180



DecoBoard P2 / DecoBoard Individual Motiv P2

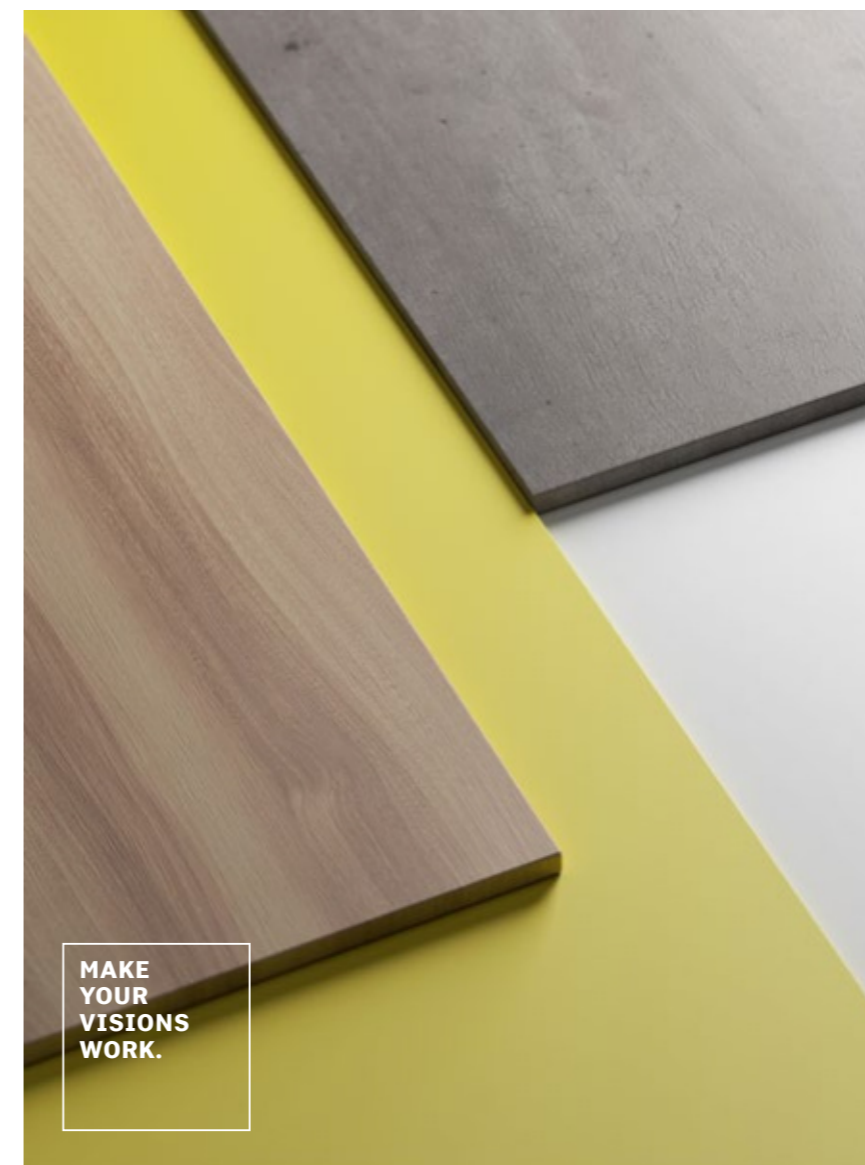
Our all-rounder – available in many designs and formats! All of the designs in our Express range are available at short notice from stock!



www.blauer-engel.de/uz76

> p. 169–170

HEALTH & CARE



MAKE
YOUR
VISIONS
WORK.



S60036 SX
Classic Concrete



U11027 XP
Icy White



R37001 ML
Baron Elm



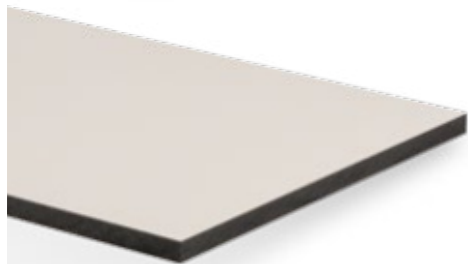
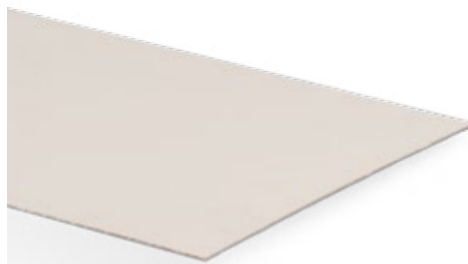
U15194 SD
Zinc Yellow



Health care industry interiors that are fit for purpose.

Whether antimicrobial, static dissipative, flame retardant or non-flammable – we have the right “prescriptions” for high quality and robust interior fit-outs that also look great, from reception areas and public spaces to treatment and patient rooms as well as operating theatres and laboratories.

PRODUCTS
HEALTH & CARE



Duropol HPL

High pressure laminates in a wide range of selected DST-System finish and texture combinations on DecoBoard products. The entire Design Collection is available from stock. Minimum offcut thanks to a range of formats from standard to non-standard widths, for example also suitable for doors.



www.blauer-engel.de/uz76

> p. 188

Duropol flameprotect compact

These decorative non-combustible compact panels are used in the preventive fire-safety area for escape routes or public spaces. In short: wherever non-combustible materials are called for that must also be low-maintenance and attractive.

> p. 211

Duropol Compact XTreme plus

The ultimate member of the XTreme family. Duropol Compact XTreme plus for sophisticated and robust pieces of furniture as well as fitted furniture – with anti-fingerprint effect and a super-matt finish. Considerably more scratch resistant and durable than comparable matt surfaces!



www.blauer-engel.de/uz76

> p. 210

Duropol HPL Compact, black core

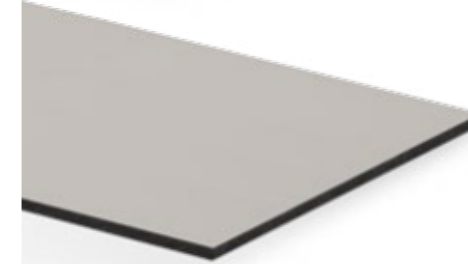
Ideal for projects that call for outstanding robustness, durability and high hygiene standards as well as outstanding material aesthetics. All of the finishes in the Design Collection are available on compact panels as well as HPL and DecoBoard. As the core is coloured black throughout, the material is suitable for solutions with visible edges as well as customised 3D engraving effects.



www.blauer-engel.de/uz76

> p. 207

Pfleiderer's range of wood-based materials offers clever dedicated ranges with special features and low-maintenance durability designed especially for the challenging medical and care sector. From antimicrobial surfaces and low swell core materials to static dissipative or flame retardant – with Pfleiderer, you can realise everything that is needed in everyday medical environments. The unique DST-System ensures that high quality interior fit-outs & finishes in surgeries or hospitals also meet all visual requirements with regard to matching finishes throughout in a range of design options.



DecoBoard P2

Our all-rounder – available in many designs and formats! All of the designs in our Express range are available at short notice from stock!



www.blauer-engel.de/uz76

> p. 169

Duropol HPL Compact, grey core

Ideal for projects that call for outstanding robustness, durability and high hygiene standards as well as outstanding material aesthetics. All of the finishes in the Design Collection are available on compact panels as well as HPL and DecoBoard. As the core is coloured grey throughout, the material is suitable for solutions with visible edges as well as customised 3D engraving effects.



www.blauer-engel.de/uz76

> p. 206

DecoBoard Pyroex

Flame retardant coated panels for maximum planning security with a wide range of design options thanks to the DST-System. Ideal for wall and ceiling panels in public buildings!

> p. 178


Duropol XTerior compact F

High quality, flame retardant facade panels. Uniquely matt finish on very weatherproof and extremely strong compact panels with an anti-fingerprint effect. Especially designed for facades.

> p. 248

SHOPS & EXHIBITIONS



-  **S68039 SM**
Terrazzo Classico
Black
-  **U11518 SD**
Pearl Grey
-  **U16179 SD**
Cuba Libre
-  **U19008 SD**
Labrador



For memorable displays that leave a lasting impression.

Visually spot on, accurate low-maintenance and also affordably realisable. In the shop fit-out and exhibitions area sector, Pfeleiderer offers a wide range of designs that are easy to work with and of outstanding durability. With core materials from coloured throughout to flame retardant, we ensure that your projects can do more than just look amazing.

PRODUCTS
SHOPS &
EXHIBITIONS



Duropol XTreme

Extreme matt appearance meets high durability. The high pressure laminate for challenging ideas – postformable, easy to clean and resistant to fingerprints or traces of grease.



www.blauer-engel.de/uz76

> p. 189

Duropol XTreme plus

Considerably more scratch resistant and durable than comparable matt surfaces! Duropol XTreme plus also brings the unique XTreme look and feel to horizontal surfaces and edges that are subject to heavy use.



www.blauer-engel.de/uz76

> p. 190

Duropol HPL Compact, grey core

Ideal for projects that call for outstanding robustness, durability and high hygiene standards as well as outstanding material aesthetics. All of the finishes in the Design Collection are available on compact panels as well as HPL and DecoBoard. As the core is coloured grey throughout, the material is suitable for solutions with visible edges as well as customised 3D engraving effects.



www.blauer-engel.de/uz76

> p. 206

Duropol SolidColor

The laminate SolidColor is coloured throughout, which makes it possible to realise contemporary and monochrome designs completely without visible edges. Also available in the product version SolidColor XTreme with anti-fingerprint effect!

> p. 191

Because we know what matters in the shop fit-out and exhibitions area, we not only offer outstanding products but also reliable availability and fast delivery – on request, also directly to the project location. 139 decors in the EXPRESS stock programme, products that are available from stock, offer maximum design scope and short delivery times – selected variants are also available from stock as DecoBoard P2 in large format 3,200 and 4,100 x 2,100 mm. With sustainable materials and low-maintenance surfaces with textures from high-gloss to extreme matt, our range also provides maximum design scope for aesthetics that will appeal to customers.



PrimeBoard XTreme P2

The well designed decorative panel with a high quality, innovative lacquer coating. Available as XTreme Matt (XT) and XTreme High Gloss (XG). Easy to work with and extremely refined.



www.blauer-engel.de/uz76

> p. 162-168

DecoBoard P2

Our all-rounder – available in many designs and formats! All of the designs in our Express range are available at short notice from stock!



www.blauer-engel.de/uz76

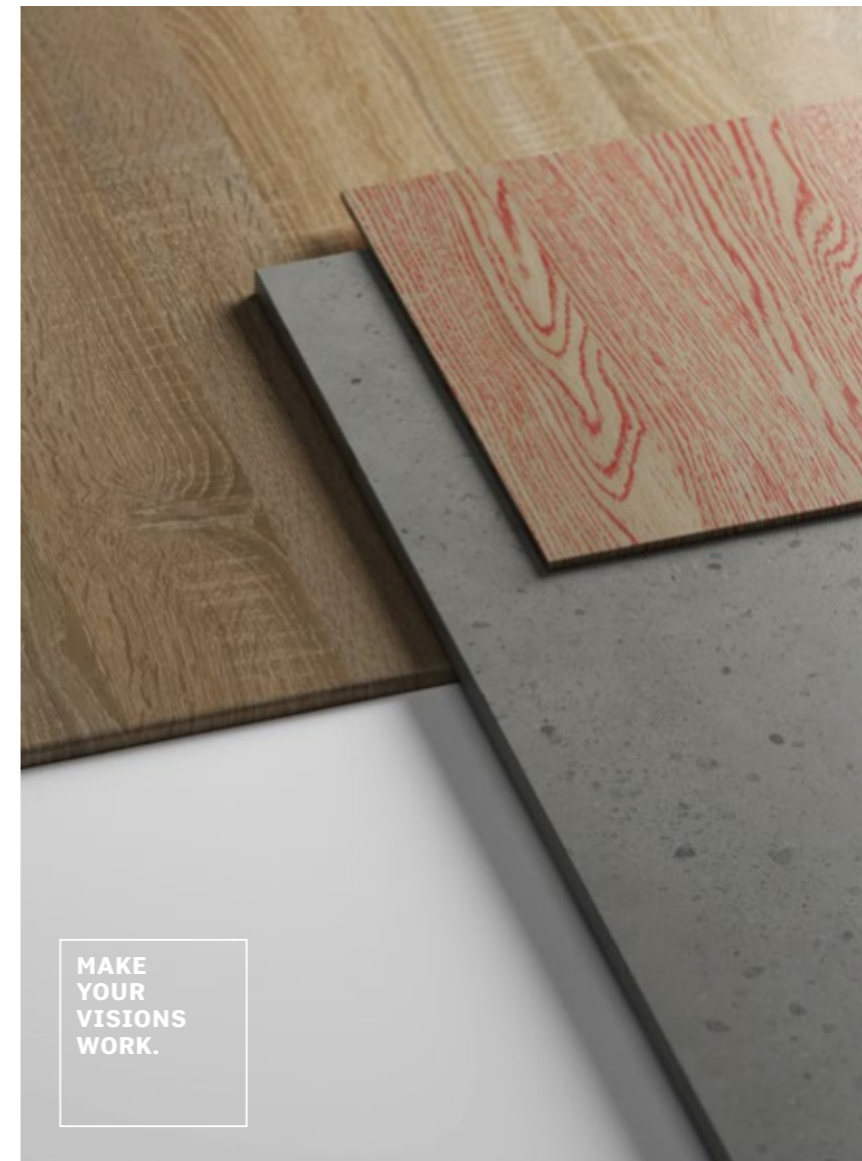
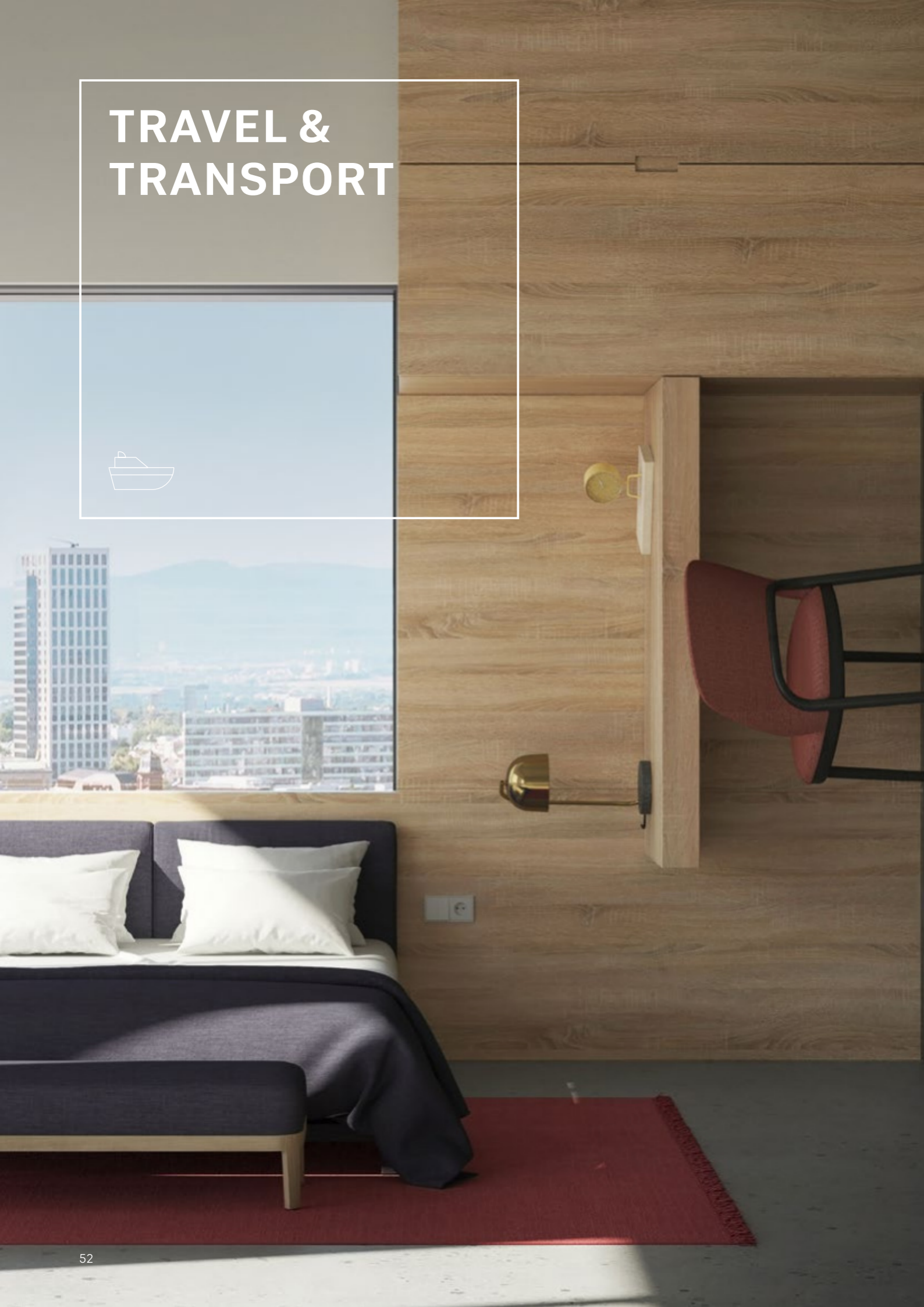
> p. 169

DecoBoard MFP Hybrid

These high quality panels combine the advantages of classic chipboard with those of a high density fibreboard panel. Due to its increased bending strength, it is ideal for very wide shelving systems and furniture components.

> p. 180

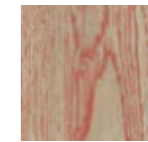
TRAVEL & TRANSPORT



MAKE YOUR VISIONS WORK.



R20128 RU
Sonoma Oak Light



R20288 NW
Indian Oak Red



S68036 ML
Cento



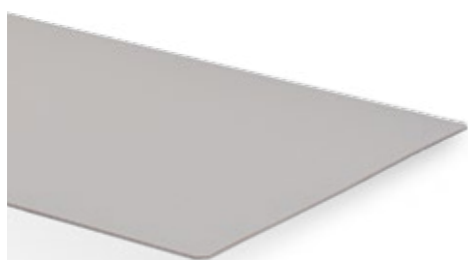
U11027 SD
Icy White



Interior fit-outs that are going places – in premium quality.

Anything that moves is particularly challenging. Our lightweight, flexible, fire-safety certified materials, some of which can even be equipped with antimicrobial coatings, offer added value in this area. They perfectly combine technology and safety aspects with design, and are suitable, for example, for use in ships, motorhomes, caravans and lifts.

PRODUCTS
TRAVEL &
TRANSPORT



Duropal XTreme

Extreme matt appearance meets high durability. The high pressure laminate for challenging ideas – postformable, easy to clean and resistant to fingerprints or traces of grease.



www.blauer-engel.de/uz76

> p. 189



Duropal HPL

High pressure laminates in a wide range of selected DST-System finish and texture combinations on DecoBoard products. The entire Design Collection is available from stock. Minimum offcut thanks to a range of formats from standard to non-standard widths, for example also suitable for doors.



www.blauer-engel.de/uz76

> p. 188



Duropal HPL Pyroex

Decorative, robust and flame retardant high pressure laminate. Ideal for walls, doors, pieces of furniture and fitted furniture in public buildings or retail spaces with higher fire-safety requirements.

> p. 198



Duropal HPL IMO

Certified safety in the ship interior fit-out area as your robust laminate is IMO approved!



www.blauer-engel.de/uz76

> p. 200

Interior fit-outs of unusual places – for example motorhomes or cruise ships – are governed by particular rules: all of the materials used must be lightweight, easy to work with and robust; everything nothing should take long to process and should also retain its good looks for a long time to come. In addition to this, high fire-safety and moisture-resistance standards must also be taken into account. With suitable core materials, low-maintenance surfaces and a wide range of design finishes, Pfleiderer provides maximum design scope in this respect.



Duropal flameprotect compact IMO

These decorative non-combustible compact panels are used in the preventive fire-safety area for escape routes or public spaces; with IMO certificate particularly in the ship interior fit-out area.

> p. 212



Duropal Element Pyroex

With our wide range of fire-safety products, we offer architects and planners not only planning reliability but also plenty of design scope. These flame resistant flat bonded elements are ideal for wall and ceiling panels in public institutions!

> p. 222



DecoBoard P2

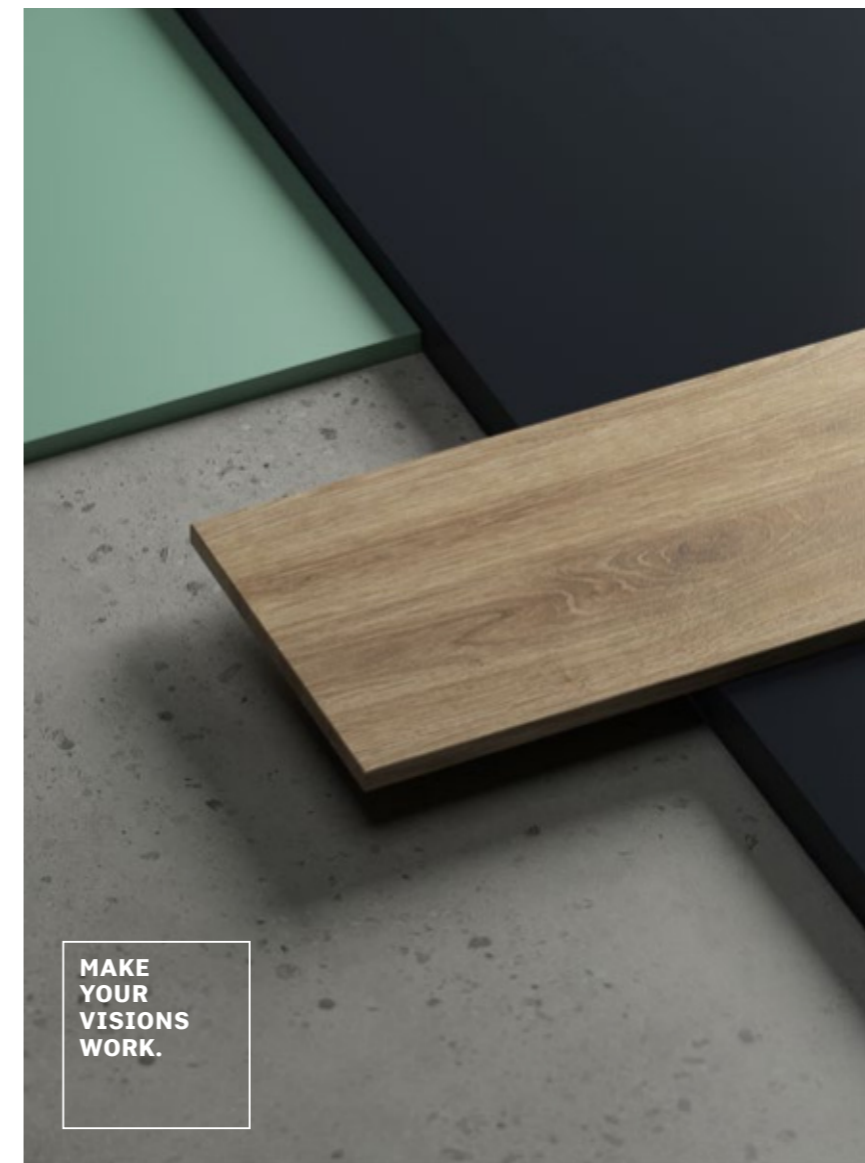
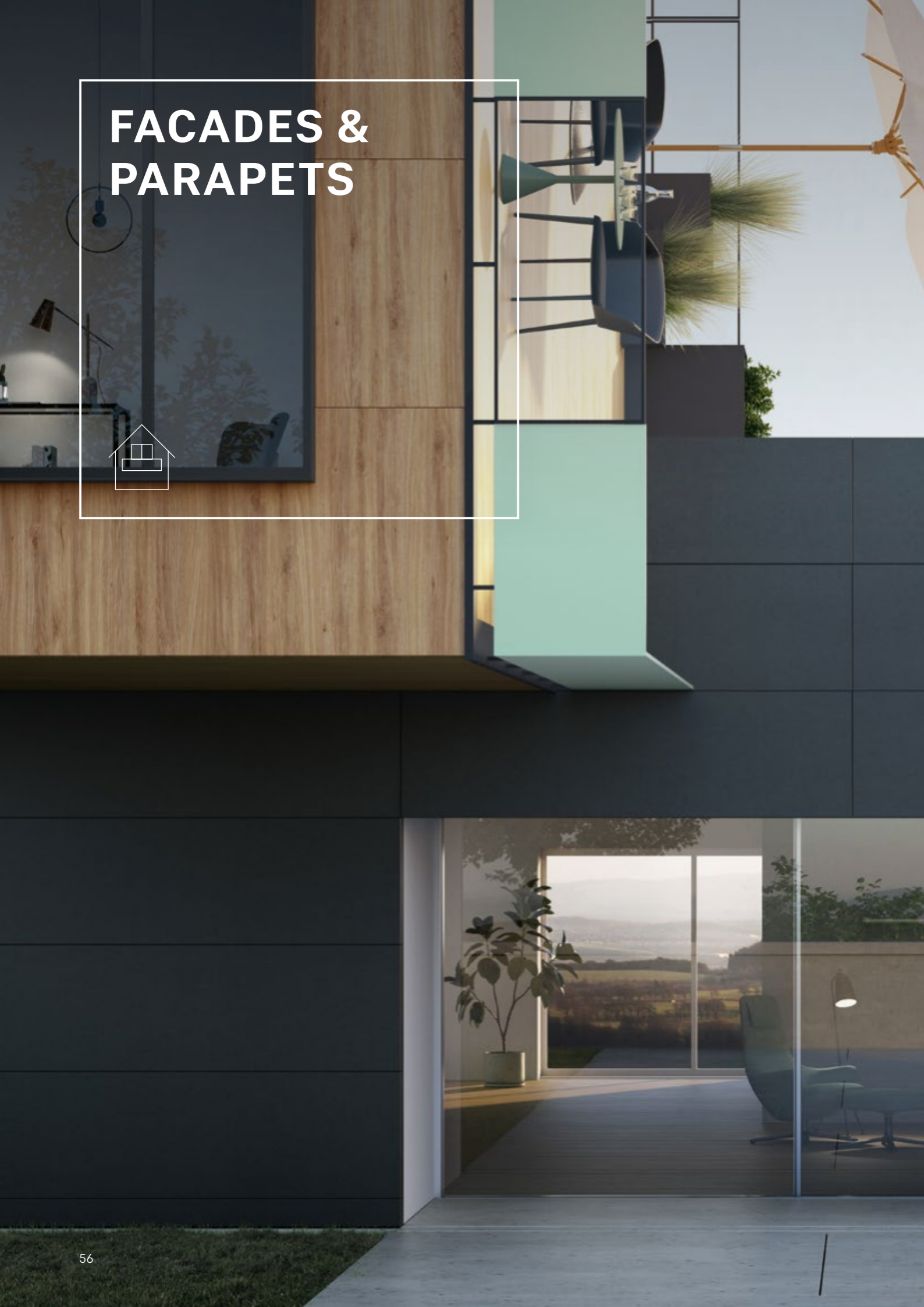
Our all-rounder – available in many designs and formats! All of the designs in our Express range are available at short notice from stock!



www.blauer-engel.de/uz76

> p. 169

FACADES & PARAPETS



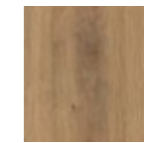
MAKE
YOUR
VISIONS
WORK.



U12215 EM
Anthracite



U19006 EM
Mint



R20038 EM
Natural Chalet Oak



S68036 EM
Cento

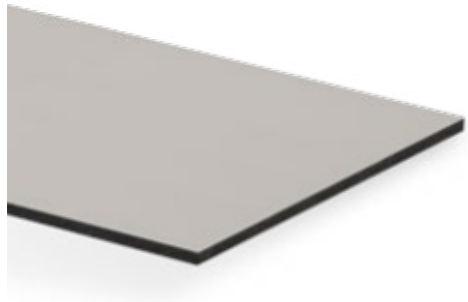


Setting accents in outdoor areas.

Our innovative, extremely durable and UV resistant panels for outdoor use make it easy to continue interior design concepts on facades and other exterior surfaces with finishes that absolutely match those of the interior – thanks to fire-safety approval, also on multi-storey buildings.

PRODUCTS
FACADES &
PARAPETS

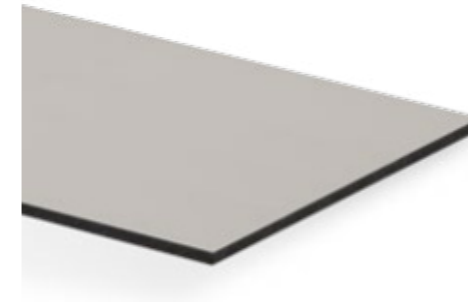
Pfleiderer's Duropal XTerior compact transforms facades, as well as balconies, balustrades or parapets, into unique design elements. The compact laminate, upgraded with a UV resistant and weatherproof coating, is available in more than 170 finishes – from striking plain shades to sophisticated wood, stone or fantasy designs. These high quality, decorative laminate panels are extremely easy to work with and also available in a flame retardant version called Duropal XTerior compact F on request.



**Duropal XTerior compact –
single-sided & double-sided lacquering**

Premium for outdoor use – from garden furniture to facades. Uniquely matt finish on very weatherproof and extremely strong compact panels especially designed for outdoor use.

> p. 247



**Duropal XTerior compact F –
single-sided lacquering**

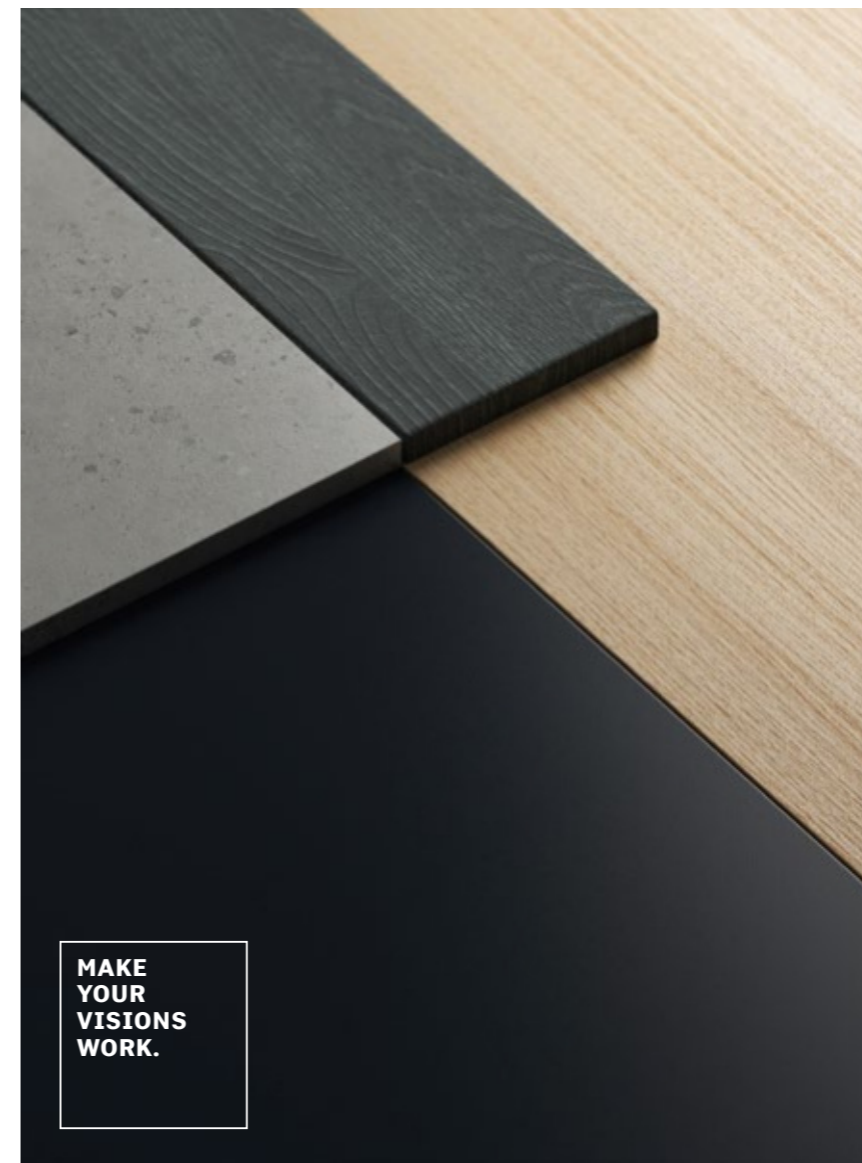
High quality, flame retardant facade panels. Uniquely matt finish on very weatherproof and extremely strong compact panels especially designed for facades.

> p. 248

See our "XTerior" range brochure for more information.



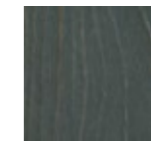
OUTDOOR FURNITURE



MAKE
YOUR
VISIONS
WORK.



R20095 EM
Milano Oak



R20351 EM
Flamed Wood



S68036 EM
Cento



U12215 EM
Anthracite

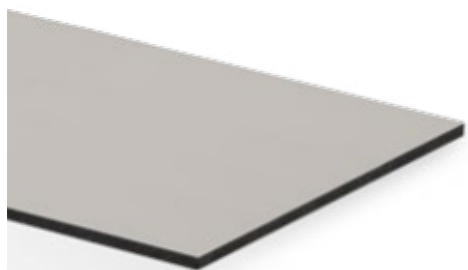


Perfect for creating favourite outdoor spots.

Inviting design, pleasant feel and outstanding weatherproofness and UV resistance. Our innovative Duropal XTerior compact laminates offer the ideal properties for attractive garden and patio furniture.

PRODUCTS
OUTDOOR
FURNITURE

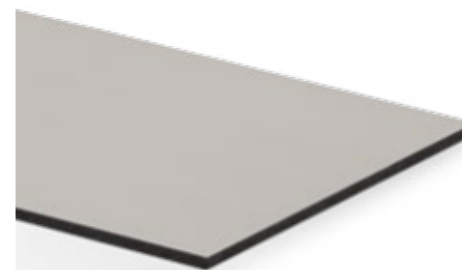
With Duropal XTerior compact, Pfleiderer presents an exceptional product that sets new accents in the outdoor area with more than 170 finishes. The innovative compact laminate with a matt finish impresses with a fascinating feel and a robust surface.



**Duropal XTerior compact –
single-sided & double-sided lacquering**

Premium for outdoor use – from garden furniture to facades. Uniquely matt finish on very weatherproof and extremely strong compact panels especially designed for outdoor use.

> p. 247



**Duropal XTerior compact F –
single-sided lacquering**

High quality, flame retardant facade panels. Uniquely matt finish on very weatherproof and extremely strong compact panels especially designed for facades.

> p. 248

See our “XTerior” range brochure for more information.



TIMBER CONSTRUCTION



MAKE
YOUR
VISIONS
WORK.



Construction materials for modern ecological buildings.

Wood is an extremely popular building material! Hardly surprising, as our low-emission and formaldehyde-free glued wood-based materials promote a healthy living environment and unlock unique possibilities when it comes to building in a way that conserves our natural resources.

PRODUCTS
TIMBER
CONSTRUCTION



LivingBoard face contiprotect P5/P7

Moisture-resistant, extremely tough raw panels with formaldehyde-free glued Contiprotect coating. The low emission natural solution for modern timber construction projects, formwork or packing materials.



www.blauer-engel.de/uz76

> p. 153-154



LivingBoard P4/P5/P7

Recommended from a building biology and ecology perspective, LivingBoard P5 panels are the ideal choice for ecological timber construction projects, formwork or even door fillings. Natural, vapour permeable fibreboard for roof and wall use.



www.blauer-engel.de/uz76

> p. 152



PremiumBoard MFP P5

From wall to roof panels and flooring substructures or high quality packing crates: these moisture-resistant universal panels are suitable for a wide range of different areas of use.

> p. 150

Whether load-bearing, with a high bending strength or particularly sustainable: Pflleiderer offers the right wood-based materials for almost all requirements in the area of structural construction work, from highly isotropic to non-directional tongue-and-groove chipboard and vapour permeable MDF board, always designed with installation efficiency in mind, of an uncompromisingly good quality and, on request, also available in PEFC and FSC® certified versions.



StyleBoard MDF.RWH

The natural, diffusion-open fibreboard for roof and wall.

> p. 158



ClassicBoard P3

Moisture-resistant panels for non-load bearing purposes such as support for floating floors.

> p. 148

See our timber construction range brochure for more information.



STORAGE TECHNOLOGY



MAKE
YOUR
VISIONS
WORK.



High-performance to withstand the tough everyday challenges in the logistics area.

Solid, durable high bay racking with a high load-bearing capacity is an important factor for successful and productive warehouse management. Pflaiderer offers exceptionally robust wood-based materials that are easy to work with and allow their efficient construction in the required quality.

PRODUCTS
STORAGE
TECHNOLOGY

In the logistics area, shelves, platforms, stairs and raised access flooring must be able to withstand the pressures of everyday life. With the right wood-based material panels, Pflleiderer ensures that warehouse racking can be realised quickly, cost-efficiently and in accordance with all applicable rules and regulations.



PremiumBoard P4/P6/P6 Plus

Chipboard with above-average bending strength.



DecoBoard P4/P6/P6 Plus

Coated chipboard with above-average bending strength and anti-slip surface.



PremiumBoard Pyroex P4/P6

Flame retardant raw panels with high load-bearing capacity.



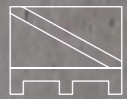
DecoBoard Pyroex P4/P6

Flame retardant coated chipboard with high load-bearing capacity.

**See our warehouse storage systems brochure
for more information.**



PACKAGING CONSTRUCTION



HANDLE WITH
MANIPULER AV



MAKE
YOUR
VISIONS
WORK.



HANDLE W
MANIPUL ER



To ensure that everything gets from A to B safely.

Valuable cargo must be well-protected against impact, moisture and temperature fluctuations. With our packing construction panels, we offer flexibly usable, robust, moisture-resistant and internationally approved solutions.

PRODUCTS
PACKAGING
CONSTRUCTION

The shipping of valuable machines and industrial products calls for high quality crates and cases. With Pflleiderer's range of packing construction panels, you are perfectly equipped for this challenge, as our wood-based materials are robust, easy to work with the usual woodworking machinery and also suitable for spray painted or roller applied labelling, thanks to their sanded surfaces.



LivingBoard face contiprotect P5/P7

Moisture-resistant, extremely tough raw panels with formaldehyde-free glued Contiprotect coating. The low emission natural solution for modern timber construction projects, formwork or packing materials.



www.blauer-engel.de/uz76

> p. 153-154



PremiumBoard MFP P5

From wall to roof panels and flooring substructures or high quality packing crates: these moisture-resistant universal panels are suitable for a wide range of different areas of use.

> p. 150

See our packing materials brochure for more information.



FORMWORK CONSTRUCTION



MAKE
YOUR
VISIONS
WORK.



The best thing that can happen to concrete.

Material that is used for the construction of concrete formwork must be extremely hard-wearing – as well as strong and moisture-resistant. It must also have a high-quality surface finish. Our wood-based materials set benchmarks in the toughest conditions and, if required, help you to create perfect finishes on the cast concrete.

PRODUCTS
FORMWORK
CONSTRUCTION



LivingBoard face contiprotect P5/P7

Moisture-resistant, extremely tough raw panels with formaldehyde-free glued Contiprotect coating. The low emission natural solution for modern timber construction projects, formwork or packing materials.



www.blauer-engel.de/uz76

> p. 153-154



PremiumBoard MFP P5

From wall to roof panels and flooring substructures or high quality packing crates: these moisture-resistant universal panels are suitable for a wide range of different areas of use.

> p. 150

The advantages of cast concrete construction can only be exploited to their full potential in practice with the right formwork. Achieving the desired shape, surface properties and evenness calls for high quality, solid and tough wood-based materials. Pfeleiderer's formwork panels make an important contribution to this as they can be worked precisely and used flexibly – at the same time, they can also reliably withstand the tough conditions on building sites.



LivingBoard P5/P7

Recommended from a building biology and ecology perspective, LivingBoard P5 panels are the ideal choice for ecological timber construction projects, formwork or even door fillings. Natural, vapour permeable fibreboard for roof and wall use.



www.blauer-engel.de/uz76

> p. 152



DecoBoard P5/P7 S

Due to the moisture-resistant gluing and the special impregnation of the coating, this panel is perfectly suited for multiple use in formwork construction.

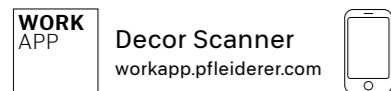
See our formwork construction brochure for more information.



DECORS

Ideas that inspire.

Pfleiderer wood-based materials are available in an almost infinite variety of designs, which form the basis of our unique decors. Discover our full range – our colour worlds will offer inspiration, ideas and, above all: choice! Whether you are using a range of finely coordinated solid colours, imaginative patterns or highly authentic reproductions of wood, stone or other materials, we have over 300 decors to make your designs as attractive as possible!



Make work easier – with the Pfleiderer WorkApp! Simply scan decors with your smartphone, receive combination recommendations and request samples.

The new Pfleiderer WorkApp works on any smartphone. Just go to workapp.pfleiderer.com and start the Decor Scanner. If you use it regularly, simply add the app to your home screen!



Our tip:
scan the QR code
and get started
straight away.



decorfinder.pfleiderer.com

OVER THE RAINBOW
CHROMATIC PLAIN SHADES

STORMY WEATHER
NEUTRAL PLAIN SHADES

BEYOND THE SEA
NORDIC WOODS

TEA FOR TWO
TRADITIONAL REDDISH WOODS

AS TIME GOES BY
GREY AGED WOODS

SUMMERTIME
NATURAL WOODS

BLACK COFFEE
BLACK AND WHITE WOODS

PIANOMAN
CLASSIC DARK WOODS







CATCH OF THE DAY
MATERIAL FINISHES

RIVER DEEP MOUNTAIN HIGH
STONE AND MINERALS

CHROMATIC PLAIN SHADES OVER THE RAINBOW

The colours of the rainbow:
Pastel, taupe and intensive colours
in even gradation.

Legend:

-  HPL stock programme
-  EXPRESS collection (HPL and DecoBoard ex-stock)
-  HPL in door format ex-stock
-  Worktop stock programme
-  FunXtional Products stock programme (PrimeBoard XTreme, Duropal XTreme or Duropal XTreme plus)
-  Duropal SolidColor stock programme (incl. SolidColor XTreme)

All decors of the Design Collection in the DST-System are available as HPL and DecoBoard.

A	B	C	D	E	1
					
U15230 Light Vanilla	U11509 Magnolia	U16007 Light Beige	U16130 Sand Grey	U17035 Lotus	
					2
U15559 Pastel Yellow	U15246 Mango	U16010 Orange	U16051 Siena Red	U17005 Carmine Red	
					3
U15579 Egg Yolk Yellow	U16009 Golden Orange	U16012 Antelope	U16166 Salsa	U17008 Ruby Red	
					4
U15194 Zinc Yellow	U15115 Gorse Yellow	U16013 Bison	U17271 Oxide Red	U17031 Bordeaux	
					5
U11506 Ivory White	U16020 Cream	U15331 Beige Grey	U11523 Ivory	U12168 Cashmere	
					6
U15133 Stone Grey	U16184 Creme	U16003 Sand Beige	U16037 Powder	U16179 Cuba Libre	
					7
U15190 Cuvo	U16001 Sand Greige	U16002 Congo	U16000 Truffle Grey	U17012 Coco	
					8
U15193 Quando	U17010 Terra Brown	U12211 Lava	U16058 Be rooted!	U17054 Burgundy	

F	G	H	I	J	K	L	M	1
								
U17013 Mimosa	U18003 Crystal Blue	U18067 Pastel Blue	U18015 Catania	U18503 Trinity	U19003 Cadiz	U19506 Lily	U19505 Citron	
								2
U17014 Hydrangea	U18002 Water Blue	U18010 Cirrus	U18016 Kavala	U18500 Patras	U19004 Saragossa	U19508 Chartreuse	U19507 Iris	
								3
U17019 Cranberry	U18068 Heaven Blue	U18011 Palander	U18017 Icarus	U18008 Java	U19005 Jade	U19501 Granny Smith	U19509 Olive	
								4
U17503 Purple	U18059 Gentian Blue	U18012 Baltic	U18021 Levant	U18576 Ocean	U19002 Ivy	U19502 Lime	U19511 Clover	
								5
U17509 Hollyhock	U18031 Gull	U18029 Horizon	U18032 Aqua	U18505 Lagoon	U18506 Neptune	U19014 Sage	U19015 Spearmint	
								6
U17501 Rose	U18148 Ice Blue	U18013 Cumulus	U18079 Pacific	U18504 Hudson	U19006 Mint	U19503 Avocado	U19500 Carambola	
								7
U17505 Plum	U18001 Skyblue	U18014 Stratus	U18074 Atlantic	U18502 Bristol	U19007 Agave	U19515 Taiga	U15110 Iguana	
								8
U17141 Orchidea	U17500 Royal Blue	U18004 Dark Blue	U18006 Skagerrak	U18501 Fjord	U19008 Labrador	U19504 Zucchini	U19512 Khaki	

NEUTRAL PLAIN SHADES STORMY WEATHER

Warm, neutral and cool shades of grey and white in numerous nuances form the passe-partout for all materials.

Legend:

- HPL stock programme
- EXPRESS collection (HPL and DecoBoard ex-stock)
- HPL in door format ex-stock
- Worktop stock programme
- FunXtional Products stock programme (PrimeBoard XTreme, Duropol XTreme or Duropol XTreme plus)
- Duropol SolidColor stock programme (incl. SolidColor XTreme)

All decors of the Design Collection in the DST-System are available as HPL and DecoBoard.







A	B	
		1
U11027 SD		
Icy White		
		2
U11102 SD		
Chalk		
		3
W10100 SD		
Interior White		
		4
W10003 SD		
Opal White		
		5
W10140 SD		
Frontal White		
		6
U11026 SD	U12233 SD	
Crystal White	Metallic Black	
		7
U11015 SD	U12007 SD	
White	Graphite Black	
		8
U11077 SD	U12000 SD	
Cream White	Volcanic Black	

C	D	E	F	
				1
U11209 SD	W10410 SD	U12043 SD	U11106 SD	
Royal White	Opaque White	Glacier Blue	Powderwhite	
				2
W10227 SD	U11525 SD	U11518 SD	U11552 SD	
Silk White	Office White	Pearl Grey	Moongrey	
				3
U12190 SD	U11500 SD	U12188 SD	U12131 SD	
Flannel	Grey White	Light Grey	Silver Grey	
				4
U12204 SD	U12109 SD	U12009 SD	U12044 SD	
Manhattan	Montana Grey	Silver Grey	Dolphin Grey	
				5
U12248 SD	U12115 SD	U12010 SD	U12090 SD	
Signal Grey	Platinum Grey	Platinum Grey	Bora Grey	
				6
U12146 SD	U12290 SD	U12231 SD	U12091 SD	
Shadow	Anthracyte Grey	Slate Grey	Sharky Grey	
				7
U12986 SD	U12257 SD	U12215 SD	U12092 SD	
Grey	Graphite	Anthracyte	Zonda Grey	
				8
U12011 SD	U19011 SD	U18028 SD	U12018 SD	
Vulcano	Black Green	Blue Black	Basalt Grey	












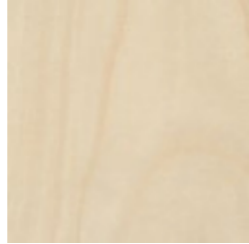








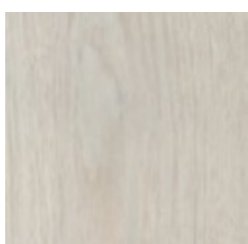

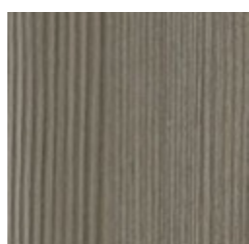



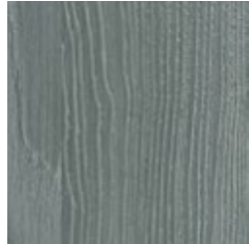
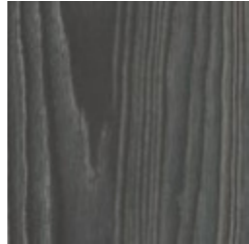


NORDIC WOODS BEYOND THE SEA

Light Scandinavian style woods
create a mood full of lightness and
freshness.

Legend:









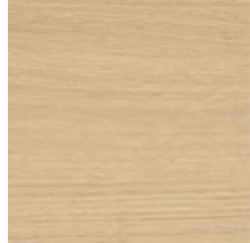











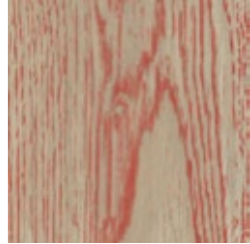



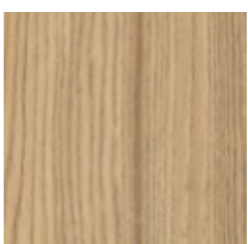
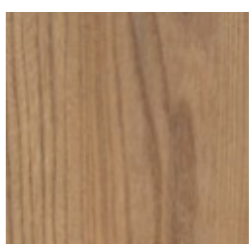
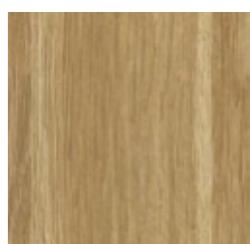





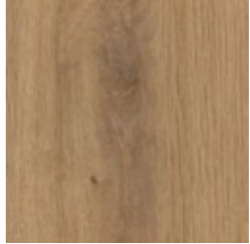




-  HPL stock programme
-  EXPRESS collection
(HPL and DecoBoard ex-stock)
-  HPL in door format ex-stock
-  Worktop stock programme
-  FunXtional Products stock
programme (PrimeBoard XTreme,
Duropal XTreme or Duropal XTreme plus)
-  Duropal SolidColor stock programme
(incl. SolidColor XTreme)

All decors of the Design Collection in the DST-System are available as HPL and DecoBoard.

A	B	C	
			1
R55011 Anderson Pine White	 RU	R55025 Baltico Pine White	 ML
			2
R55006 Fano Pine White	 RU	R27043 Kiruna Maple	 ML
			3
R55072 Willow White	 ML	R55064 Jerusalem Pine	 ML
			4
R24029 Fjord Beech Light	 ML	R27001 Royal Maple	 VV
			5
R50094 Nordic Teak	 NW	R24054 Lindstrom Beech Light	 ML
			6
R48043 Chip	 ML	R55057 Jacobsen Pine Blue	 RU







NATURAL WOODS SUMMERTIME

Summery look and naturalness:
light woods, well-balanced
shapes and craftsmanship
communicate a friendly,
uncomplicated atmosphere.

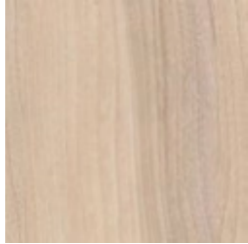
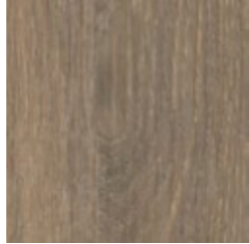
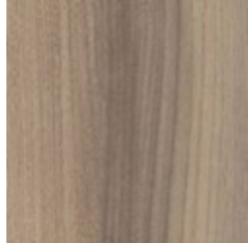









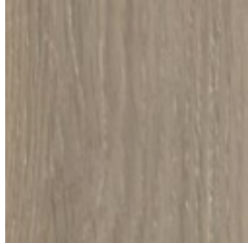

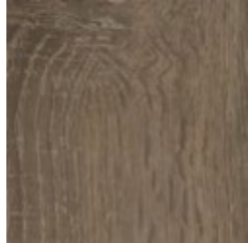



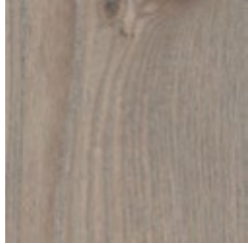






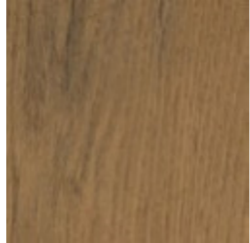
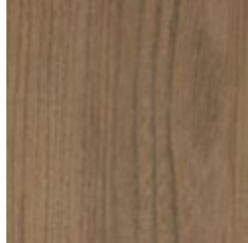




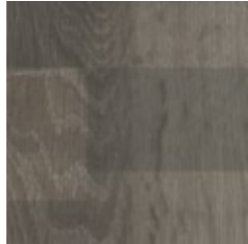


D	E	F	G	H	
					1
R38002 Acacia	 RU	R34027 Sliced Ash Natural	 NW	R34028 Sliced Ash Natural Across	 ML
					2
R20095 Milano Oak	 NW	R20021 Lindberg Oak	 NW	R20022 Lindberg Cross-cut Oak	 ML
					3
R34023 Portland Ash Light	 ML	R20256 Lorenzo Oak	 NW	R20100 Style Oak Cinnamon	 NW
					4
R55073 Sand Pine	 ML	R55007 Fano Pine Nature	 RU	R20288 Indian Oak Red	 NW
					5
R34033 Mountain Ash	 NW	R37016 Salisbury Elm Natural	 NW	R20119 American Oak	 NW
					6
R30039 California Walnut	 NW	R50030 Spain Olive Light	 ML	R20038 Natural Chalet Oak	 NW

GREY AGED WOODS AS TIME GOES BY

Striking grains, weathering, craftsmanship and historical references tell of past times.

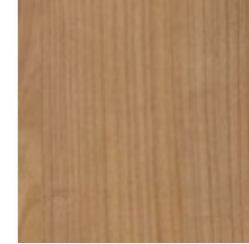







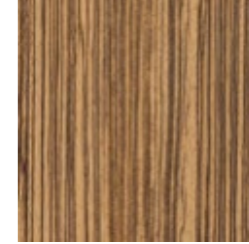


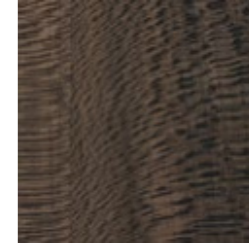
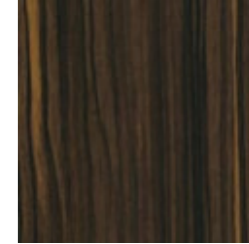








- Legend:**
-  HPL stock programme
 -  EXPRESS collection (HPL and DecoBoard ex-stock)
 -  HPL in door format ex-stock
 -  Worktop stock programme
 -  FunXtional Products stock programme (PrimeBoard XTreme, Duropal XTreme or Duropal XTreme plus)
 -  Duropal SolidColor stock programme (incl. SolidColor XTreme)

All decors of the Design Collection in the DST-System are available as HPL and DecoBoard.

A	B	C	
			1
R37001 Baron Elm	 R20286 Italian Oak	 R37003 Truffle Baron Elm	
			2
R20128 Sonoma Oak Light	 R20039 Grey Sonoma Oak	 R20351 Flamed Wood	
			3
R20064 Grey Mountain Oak	 R20029 Grey Lancelot Oak	 R20031 Truffle Sonoma Oak	
			4
R20147 Nelson Oak	 R20285 Wilton Oak Reed	 R37010 Ovid Elm Cinnamon	
			5
R55008 Natural Alpine Spruce	 R20027 Pale Lancelot Oak	 R37017 Salisbury Elm Grey	
			6
R55004 Ponderosa Pine	 R48036 Flintwood		







TRADITIONAL REDDISH WOODS TEA FOR TWO

Timeless elegance is created with warm, reddish wood and smooth silky or shiny surfaces.

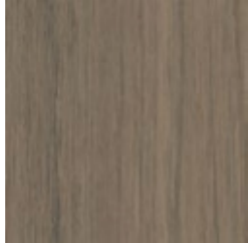
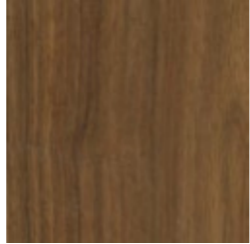




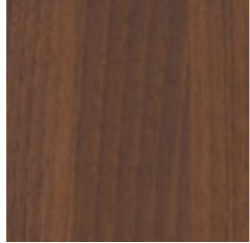



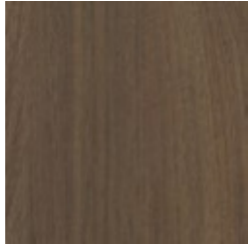
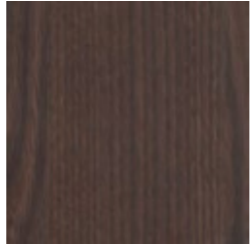



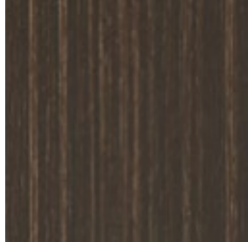
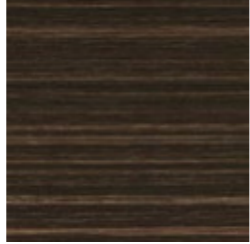


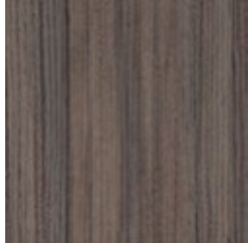
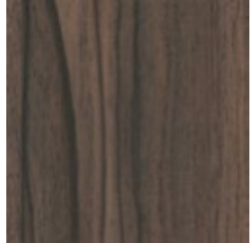



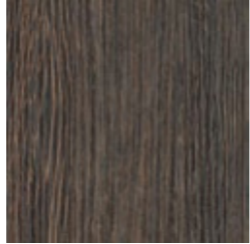


D	E	
		1
R42006 Havana Cherry	 R50084 Golden Teak	
		2
R42009 Bloomed Cherry Planked	 R50079 Luxor Cognac	
		3
R50016 Zebrano	 R50077 Sulawesi Macassar Brown	
		4
R48038 Plane Tree	 R50077 Sulawesi Macassar Brown	
		5
R55008 Natural Alpine Spruce	 R50077 Sulawesi Macassar Brown	
		6
R55004 Ponderosa Pine		

CLASSIC DARK WOODS PIANOMAN

Warm dark woods used in well-balanced interiors communicate timeless quality, informality and modernity.

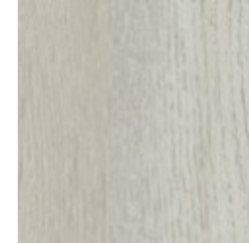
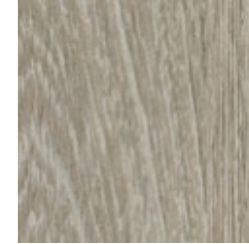




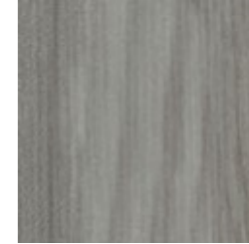


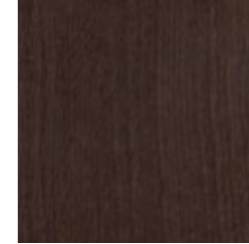
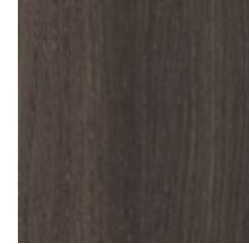




- Legend:**
-  HPL stock programme
 -  EXPRESS collection (HPL and DecoBoard ex-stock)
 -  HPL in door format ex-stock
 -  Worktop stock programme
 -  FunXTional Products stock programme (PrimeBoard XTreme, Duropal XTreme or Duropal XTreme plus)
 -  Duropal SolidColor stock programme (incl. SolidColor XTreme)

All decors of the Design Collection in the DST-System are available as HPL and DecoBoard.

A	B	C	
			1
R50095 Laos Teak	 R30011 Madison Walnut	 R30013 Altamira Walnut Dark	
			2
R38000 Chestnut	 R30019 Choco Bella Noce	 R30135 Okapi Walnut	
			3
R50088 Malaysia Teak	 R20020 Mocha Piemont Oak	 R20234 Dark Springfield Oak	
			4
R34019 Sliced Ash	 R34031 Sliced Ash Across		
			5
R30021 Milano Walnut	 R48042 Lumumba		
			6
R34024 Portland Ash Dark	 R50004 Natural Sangha Wenge		







BLACK AND WHITE WOODS BLACK COFFEE

Sober style, hard contrasts and the interplay between light and shape look sophisticated and stylish.







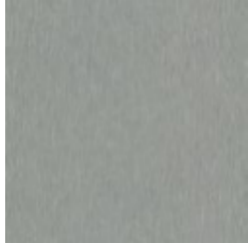






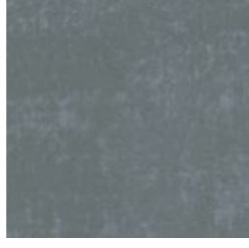
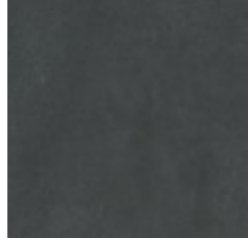



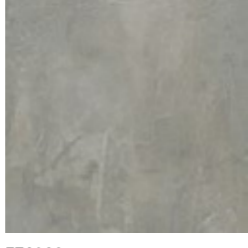
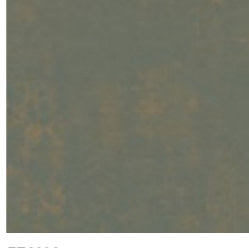
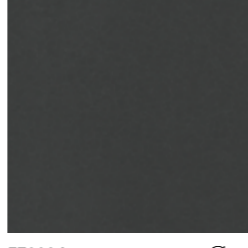



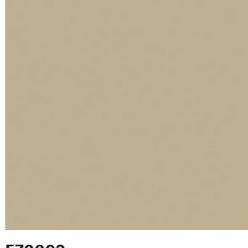

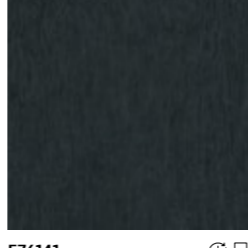



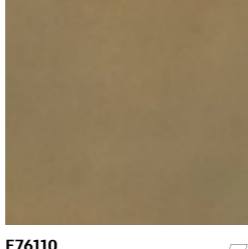
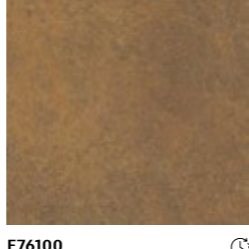




D	E	
		1
R20284 Wilton Oak White	 R50083 Silver Wenge	
		2
F73051 Texwood White	 F73050 Texwood Black	
		3
R48005 Glamour Wood Light	 R20320 Silver Oak	
		4
R20033 Dark Oak	 R20065 Dark Mountain Oak	
		5
R34032 Portland Ash Black	 R20350 Giant Oak	

MATERIAL FINISHES CATCH OF THE DAY

Metal, concrete, textile and graphic – materials and techniques that add character to every room and make it unique.

- Legend:**
-  HPL stock programme
 -  EXPRESS collection (HPL and DecoBoard ex-stock)
 -  HPL in door format ex-stock
 -  Worktop stock programme
 -  FunXtional Products stock programme (PrimeBoard XTreme, Duropal XTreme or Duropal XTreme plus)
 -  Duropal SolidColor stock programme (incl. SolidColor XTreme)







All decors of the Design Collection in the DST-System are available as HPL and DecoBoard.

A	B	C	1
			
F76023 Brushed Aluminium	 M80000 Alu 1, Stainless Steel Effect	 M80001 Alu 2, Nickel Effect	
			2
F76112 Inox Grey	 F70015 Grey Metallic	 F70014 Anthracite Metallic	
			3
F76143 Zinc	 F76113 Metex Silver	 F76111 Kito Steel	
			4
F76083 Oxide	 F76114 Metex Brass	 F79934 Ferro Black	
			5
F70002 Cava Beige	 F70000 Copper Metallic	 F76141 Alux Black	
			6
F76110 Kito Bronze	 F76100 Sierra Gold	 F70008 Metallic Toffee	





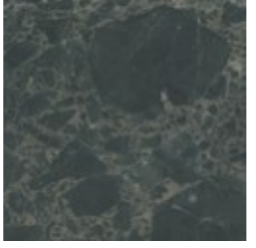

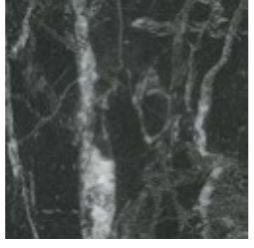
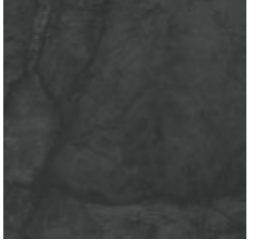

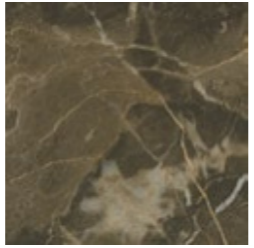





D	E	F	G	1
				
S68036 Cento	 F76044 Bellato Grey	 S60036 Classic Concrete	 R48010 Atrium Grey	
				2
S60019 Crick	 F76001 Loftec	 F76145 Tazio	 F76149 Kex	
				3
F76142 Terracotta	 F76026 Ceramic Rust	 F76146 Terrazzo Bronze	 S68034 Espresso	
				4
F73075 Solidale	 F76084 Buffalo	 S68039 Terrazzo Classico Black	 S68029 Terrazzo Nero	
				5
F79932 Window	 F73073 Spira Beige	 F76117 Piquée Grey Blue	 F79016 Caroline	
				6
F73036 Suit Grey Light	 F76014 Platinum Grey Twist	 F76099 Loden Green	 F79023 Patchwork	

STONE AND MINERALS
RIVER DEEP
MOUNTAIN HIGH

Solid and timeless:
real stones characterise the style.

- Legend:**
-  HPL stock programme
 -  EXPRESS collection (HPL and DecoBoard ex-stock)
 -  HPL in door format ex-stock
 -  Worktop stock programme
 -  FunXtional Products stock programme (PrimeBoard XTreme, Duropal XTreme or Duropal XTreme plus)
 -  Duropal SolidColor stock programme (incl. SolidColor XTreme)

All decors of the Design Collection in the DST-System are available as HPL and DecoBoard.

A	B	
		1
S63045 India White	 SM	S62032 Obelisk Grey
		2
S63009 Carrara Marble	 SM	S68025 Kings Marble Green
		3
S63028 Nero Portoro	 SM	S68044 Caviar Black
		4
S63007 Oriental Stone Brown	 SM	
		5
S61034 Beola Grigia	 SD	S68027 Roman Mosaik Grey
	 SD	



Decor Scanner
workapp.pfleiderer.com

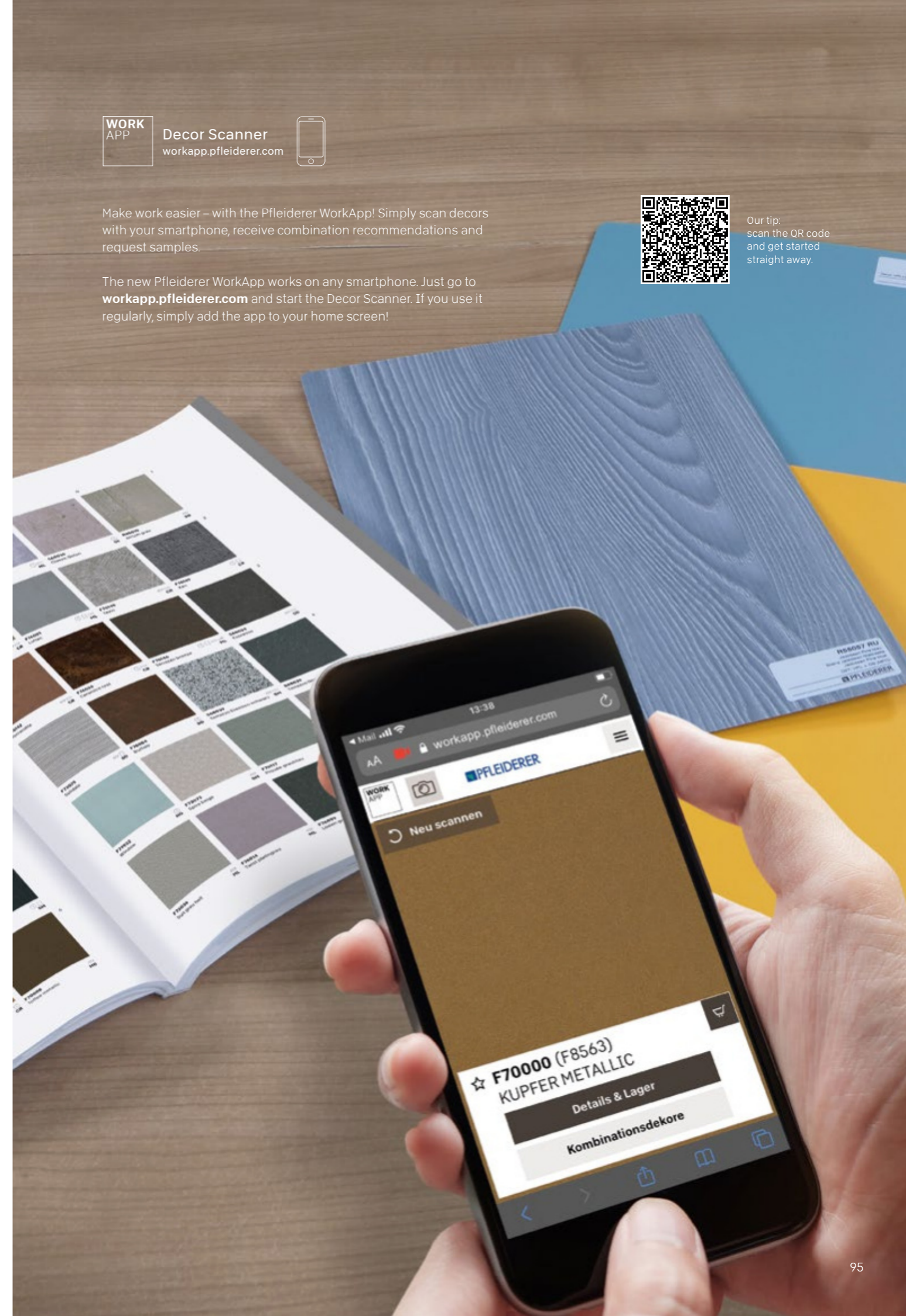


Make work easier – with the Pfleiderer WorkApp! Simply scan decors with your smartphone, receive combination recommendations and request samples.

The new Pfleiderer WorkApp works on any smartphone. Just go to workapp.pfleiderer.com and start the Decor Scanner. If you use it regularly, simply add the app to your home screen!



Our tip:
scan the QR code
and get started
straight away.



STOCK PROGRAMME

Decor Reference	Pages / coordinates	Standard surface texture <small>Design Collection</small>	Colour scheme	Reflection value	Next NCS code	Metallic	RAL	Pattern	DecoBoard P2 2,800 x 2,100 mm * in 2,655 x 2,100 mm	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm	Duropal HPL 2,800 x 2,070 x 0,8 mm	Duropal HPL 4,100 x 1,300 x 0,8 mm	Duropal Element P2 2,800 x 2,070 mm	HPL for doors 2,150 x 1,300 x 0,8 mm Further formats from stock ¹	FUNCTIONAL PRODUCTS								
															PrimeBoard XTreme P2 2,800 x 2,100 mm * PrimeBoard XTreme MDF Black Natural	Duropal XTreme 4,100 x 1,300 x 0,8 mm * Duropal SolidColor XTreme	Duropal XTreme plus 4,100 x 1,300 x 0,8 mm	Duropal SolidColor 2,800 x 2,070 x 0,8 mm 2,800 x 2,070 x 1,2 mm	Duropal SolidColor 4,100 x 1,300 x 0,8 mm * in 4,100 x 1,300 x 1,2 mm	X Terior compact F 2,800 x 2,070 x 8,0 mm	X Terior compact 2,800 x 2,070 x 8,0 mm * also in 2,800 x 2,070 x 6,0 mm	Duropal Worktop 4,100 x 600 / 900 x 38 mm * also in Duropal Worktop Hydrofuge MR 4,100 x 650 x 38 mm	
U18505 Lagoon	p. 83, J5	SD	Over the rainbow	0.54	S2010-B50G			Chromatic plain colour	SD - 19		SD	SD		SD		XT - 19					EM	EM	
U18506 Neptune	p. 83, K5	SD	Over the rainbow	0.64	S1510-B80G			Chromatic plain colour			SD	SD											
U18576 Ocean	p. 83, J4	SD	Over the rainbow	0.13	S5030-B30G			Chromatic plain colour	SD - 19		SD	SD		SD									
U19002 Ivy	p. 83, K4	SD	Over the rainbow	0.12	S5040-B90G			Chromatic plain colour			SD	SD											
U19003 Cadiz	p. 83, K1	SD	Over the rainbow	0.76	S0520-B90G			Chromatic plain colour			SD	SD											
U19004 Saragossa	p. 83, K2	SD	Over the rainbow	0.38	S2040-B90G			Chromatic plain colour			SD	SD											
U19005 Jade	p. 83, K3	SD	Over the rainbow	0.2	S4040-B90G			Chromatic plain colour			SD	SD											
U19006 Mint	p. 83, K6	SD	Over the rainbow	0.53	S2010-B90G			Chromatic plain colour			SD	SD											
U19007 Agave	p. 83, K7	SD	Over the rainbow	0.28	S4020-B90G			Chromatic plain colour			SD	SD									EM	EM	
U19008 Labrador	p. 83, K8	SD	Over the rainbow	0.12	S7010-B90G			Chromatic plain colour	SD - 19		SD	SD		SD									
U19011 Black Green	p. 85, D8	SD	Stormy weather	0.06	S8502-G			Chromatic plain colour			SD	SD											
U19014 Sage	p. 83, L5	SD	Over the rainbow	0.54	S2010-G30Y			Chromatic plain colour	SD - 19		SD	SD		SD									
U19015 Spearmint	p. 83, M5	SD	Over the rainbow	0.68	S1010-G30Y			Chromatic plain colour			SD	SD									EM	EM	
U19500 Carambola	p. 83, M6	SD	Over the rainbow	0.46	S2040-G60Y			Chromatic plain colour	SD - 19		SD	SD		SD									
U19501 Granny Smith	p. 83, L3	SD	Over the rainbow	0.35	S2050-G40Y			Chromatic plain colour			SD	SD											
U19502 Lime	p. 83, L4	SD	Over the rainbow	0.17	S4040-G40Y			Chromatic plain colour			SD	SD											
U19503 Avocado	p. 83, L6	SD	Over the rainbow	0.38	S3020-G60Y			Chromatic plain colour			SD	SD											
U19504 Zucchini	p. 83, L8	SD	Over the rainbow	0.12	S7010-G50Y			Chromatic plain colour			SD	SD											
U19505 Citron	p. 83, M1	SD	Over the rainbow	0.74	S0540-G70Y			Chromatic plain colour			SD	SD											
U19506 Lily	p. 83, L1	SD	Over the rainbow	0.73	S0530-G50Y			Chromatic plain colour	SD - 19		SD	SD		SD									
U19507 Iris	p. 83, M2	SD	Over the rainbow	0.68	S0550-G60Y			Chromatic plain colour			SD	SD											
U19508 Chartreuse	p. 83, L2	SD	Over the rainbow	0.51	S1050-G40Y			Chromatic plain colour			SD	SD											
U19509 Olive	p. 83, M3	SD	Over the rainbow	0.54	S1070-G70Y			Chromatic plain colour			SD	SD											
U19511 Clover	p. 83, M4	SD	Over the rainbow	0.23	S3065-G50Y			Chromatic plain colour			SD	SD											
U19512 Khaki	p. 83, M8	SD	Over the rainbow	0.24	S5020-G70Y			Chromatic plain colour			SD	SD											
U19515 Taiga	p. 83, L7	SD	Over the rainbow	0.62	S5020-G50Y			Chromatic plain colour	SD - 19		SD	SD		SD									
R20020 Mocha Piemont Oak	p. 90, B3	RU	Pianoman	0.07				Striped planked				RU	RU		RT								
R20021 Lindberg Oak	p. 87, G2	NW	Summertime	0.45				Striped planked	NW - 19			NW	NW		ML								
R20022 Lindberg Cross-cut Oak	p. 87, H2	ML	Summertime	0.47				Cross				ML	ML		ML								

FAST DELIVERY PROGRAMME

Further structures: <small>If the decor is part of the EXPRESS collection, the products in the fast delivery programme are also available as DecoBoard P2. All other products with delivery time upon request.</small>	DecoBoard P2 2,800 x 2,100 x 8-38 mm	Duropal Element P2 2,800 x 2,070 x 9,6-39,6 mm	Duropal Element P2 4,100 x 1,300 x 9,6-39,6 mm	EXPRESS COLLECTION
MP, VV	MP, SD, VV	SD	SD	•
VV		SD	SD	
VV		SD	SD	
VV		SD	SD	
VV		SD	SD	
VV		SD	SD	
VV		SD	SD	
VV	SD, VV	SD	SD	•
		SD	SD	
VV	SD, VV	SD	SD	•
		SD	SD	
VV	SD, VV	SD	SD	•
		SD	SD	
VV		SD	SD	
VV		SD	SD	
VV		SD	SD	
VV	SD, VV	SD	SD	•
		RU	RU	
	NW	NW	NW	•
		ML	ML	

¹ 2,150 x 915 / 950 / 1,050 / 1,300 x 0,8 mm
2,350 x 1,050 / 1,300 x 0,8 mm
3,050 x 1,300 x 0,8 mm

All decors of the Design Collection in the DST-System are available as HPL and DecoBoard.

Further information and technical data at www.pfleiderer.com

STOCK PROGRAMME

Decor Reference	Pages / coordinates	Standard surface texture <small>Design Collection</small>	Colour scheme	Reflection value	Next NCS code	Metallic	RAL	Pattern	DecoBoard P2 2,800 x 2,100 mm * in 2,655 x 2,100 mm	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm	Duropal HPL 2,800 x 2,070 x 0,8 mm	Duropal HPL 4,100 x 1,300 x 0,8 mm	Duropal Element P2 2,800 x 2,070 mm	HPL for doors 2,150 x 1,300 x 0,8 mm Further formats from stock ¹	FUNCTIONAL PRODUCTS				X Terior compact F 2,800 x 2,070 x 8,0 mm	X Terior compact 2,800 x 2,070 x 8,0 mm * also in 2,800 x 2,070 x 6,0 mm	Duropal Worktop 4,100 x 600 / 900 x 38 mm * also in Duropal Worktop Hydrofuge MR 4,100 x 650 x 38 mm
															PrimeBoard XTreme P2 2,800 x 2,100 mm * PrimeBoard XTreme MDF Black Natural	Duropal XTreme 4,100 x 1,300 x 0,8 mm * Duropal SolidColor XTreme	Duropal XTreme plus 4,100 x 1,300 x 0,8 mm	Duropal SolidColor 2,800 x 2,070 x 0,8 mm 2,800 x 2,070 x 1,2 mm			
R20027	Pale Lancelot Oak	p. 88, B5	RU	As time goes by	0.32			Striped planked			RU	RU						EM		RT - Quadra*	
R20029	Grey Lancelot Oak	p. 88, B3	RU	As time goes by	0.27			Striped planked			RU	RU									
R20031	Truffle Sonoma Oak	p. 88, C3	RU	As time goes by	0.23			Flowered planked	RU - 19		RU	RU									
R20033	Dark Oak	p. 91, D4	NW	Black coffee	0.07			Striped	NW - 19		NW	NW		NW							
R20038	Natural Chalet Oak	p. 87, G6	NW	Summertime	0.29			Flowered planked			NW	NW					EM				
R20039	Grey Sonoma Oak	p. 88, B2	RU	As time goes by	0.32			Flowered planked			RU	RU								RT - Quadra	
R20064	Grey Mountain Oak	p. 88, A3	NW	As time goes by	0.34			Flowered			NW	NW									
R20065	Dark Mountain Oak	p. 91, E4	NW	Black coffee	0.1			Striped			NW	NW								NW - Quadra	
R20095	Milano Oak	p. 87, F2	NW	Summertime	0.4			Striped planked	NW - 19		NW	NW					EM				
R20100	Style Oak Cinnamon	p. 87, H3	NW	Summertime	0.34			Flowered planked	NW - 19		NW	NW									
R20119	American Oak	p. 87, H5	NW	Summertime	0.35			Striped planked			NW	NW									
R20128	Sonoma Oak Light	p. 88, A2	RU	As time goes by	0.47			Flowered planked	RU - 19		RU	RU								RT - Quadra*	
R20147	Nelson Oak	p. 88, A4	RU	As time goes by	0.32			Striped planked			RU	RU									
R20234	Dark Springfield Oak	p. 90, C3	NW	Pianoman	0.12			Striped planked	NW - 19		NW	NW									
R20256	Lorenzo Oak	p. 87, G3	NW	Summertime	0.37			Flowered planked	NW - 19		NW	NW		NW							
R20284	Wilton Oak White	p. 91, D1	NW	Black coffee	0.57			Flowered planked	NW - 19		NW	NW									
R20285	Wilton Oak Reed	p. 88, B4	NW	As time goes by	0.23			Flowered planked	NW - 19		NW	NW		NW							
R20286	Italian Oak	p. 88, B1	NW	As time goes by	0.3			Striped planked	NW - 19		NW	NW		NW							
R20288	Indian Oak Red	p. 87, H4	NW	Summertime	0.37			Flowered planked	NW - 19		NW	NW									
R20315	Artisan Oak	p. 87, H6	NW	Summertime	0.28			Flowered	NW - 19		NW	NW									
R20320	Silver Oak	p. 91, E3	NW	Black coffee	0.19			Flowered planked	NW - 19		NW	NW					EM				
R20350	Giant Oak	p. 91, E5	ML	Black coffee	0.14			Flowered			ML	ML		ML							
R20351	Flamed Wood	p. 88, C2	NW	As time goes by	0.09			Flowered planked	NW - 19		NW	NW					EM			NW - Quadra*	
R24029	Fjord Beech Light	p. 86, A4	ML	Beyond the sea	0.51			Flowered planked	ML - 19		ML	ML									
R24053	Talinn Beech	p. 86, C2	ML	Beyond the sea	0.59			Striped planked	ML - 19		ML	ML		NW							
R24054	Lindstrom Beech Light	p. 86, B5	ML	Beyond the sea	0.38			Striped			ML	ML		ML							

¹ 2,150 x 915 / 950 / 1,050 / 1,300 x 0,8 mm
2,350 x 1,050 / 1,300 x 0,8 mm
3,050 x 1,300 x 0,8 mm

All decors of the Design Collection in the DST-System are available as HPL and DecoBoard.

FAST DELIVERY PROGRAMME

Further structures: <small>If the decor is part of the EXPRESS in the fast delivery programme are also available as DecoBoard P2. All other products with delivery time upon request.</small>	DecoBoard P2 2,800 x 2,100 x 8-38 mm	Duropal Element P2 2,800 x 2,070 x 9, 6-39,6 mm	Duropal Element P2 4,100 x 1,300 x 9,6-39,6 mm	EXPRESS COLLECTION
		RU	RU	
		RU	RU	
	RU	RU	RU	•
	NW	NW	NW	•
		NW	NW	
		RU	RU	
MO		NW	NW	
MO		NW	NW	
	NW	NW	NW	•
	NW	NW	NW	•
RU		NW	NW	
	RU	RU	RU	•
		RU	RU	
	NW	NW	NW	•
	NW	NW	NW	•
	NW	NW	NW	•
	NW	NW	NW	•
	NW	NW	NW	•
HG, SD		ML	ML	
	NW	NW	NW	•
	ML	ML	ML	•
	ML	ML	ML	•
		ML	ML	

Further information and technical data at www.pfleiderer.com

DESIGN COLLECTION

INCLUDING ON-STOCK AND FAST DELIVERY PROGRAMME

STOCK PROGRAMME

Table with columns: Decor Reference, Pages / coordinates, Standard surface texture, Colour scheme, Reflection value, Next NCS code, Metallic, RAL, Pattern, DecoBoard P2, DecoBoard P2, Duropal HPL, Duropal HPL, Duropal Element P2, HPL for doors, Functional Products (PrimeBoard XTreme P2, Duropal XTreme, Duropal XTreme plus, Duropal SolidColor, X Terior compact F, X Terior compact, Duropal Worktop), and EXPRESS COLLECTION.

FAST DELIVERY PROGRAMME

Table with columns: Further structures, DecoBoard P2, Duropal Element P2, Duropal Element P2, and EXPRESS COLLECTION. Includes a note: 'If the decor is part of the EXPRESS ... in the fast delivery programme are also available as DecoBoard P2. All other products with delivery time upon request.'

1 2,150 x 915 / 950 / 1,050 / 1,300 x 0.8 mm
2,350 x 1,050 / 1,300 x 0.8 mm
3,050 x 1,300 x 0.8 mm

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Further information and technical data at www.pfleiderer.com

STOCK PROGRAMME

Decor Reference	Pages / coordinates	Standard surface texture <small>Design Collection</small>	Colour scheme	Reflection value	Next NCS code	Metallic	RAL	Pattern	DecoBoard P2 2,800 x 2,100 mm * in 2,655 x 2,100 mm	DecoBoard P2 3,200 x 2,100 mm * also in 4,100 x 2,100 mm	Duropol HPL 2,800 x 2,070 x 0,8 mm	Duropol HPL 4,100 x 1,300 x 0,8 mm	Duropol Element P2 2,800 x 2,070 mm	HPL for doors 2,150 x 1,300 x 0,8 mm Further formats from stock ¹
R55064	p. 86, B3	ML	Beyond the sea	0.51				Plywood / chipboard			ML	ML		
R55072	p. 86, A3	ML	Beyond the sea	0.64				Plywood / chipboard	ML - 19		ML	ML		ML
R55073	p. 87, F4	ML	Summertime	0.43				Flowered planked	ML - 19		ML	ML		
F70000	p. 92, B5	HG	Catch of the day	0.28	S5020-Y40R	•**		Uni metallic			HG	HG		
F70002	p. 92, A5	HG	Catch of the day	0.47	S3005-Y20R	•**		Uni metallic			HG	HG		
F70008	p. 92, C6	HG	Catch of the day	0.14	S7010-Y30R	•**		Uni metallic			HG	HG		
F70014	p. 92, C2	HG	Catch of the day	0.14	S6502-B	•**		Uni metallic	HG - 19		HG	HG		
F70015	p. 92, B2	HG	Catch of the day	0.48	S3000-N	•**		Uni metallic	HG - 19		HG	HG		
F73036	p. 93, D6	ML	Catch of the day	0.39				Textile			ML	ML		
F73050	p. 91, E2	ML	Black coffee	0.11				Fantasy wood	ML - 19		ML	ML		
F73051	p. 91, D2	ML	Black coffee	0.57				Fantasy wood			ML	ML		
F73073	p. 93, E5	SM	Catch of the day	0.58				Graphic			SM	SM		
F73075	p. 93, D4	SD	Catch of the day	0.51				Graphic			SD	SD		SD
F76001	p. 93, E2	ML	Catch of the day	0.21				Concrete / plastering	ML - 19		ML	ML		ML
F76014	p. 93, E6	ML	Catch of the day	0.31				Textile			ML	ML		
F76023	p. 92, A1	VV	Catch of the day	0.39		•		Metal	VV - 19		VV	VV		
F76026	p. 93, E3	CR	Catch of the day	0.1				Rustiness	CR - 19		CR	CR		CR - Quadra
F76044	p. 93, E1	ML	Catch of the day	0.46				Concrete / plastering	ML - 19		ML	ML		SD - Quadra
F76083	p. 92, A4	CR	Catch of the day	0.32		•		Metal			CR	CR		
F76084	p. 93, E4	SD	Catch of the day	0.1				Leather	SD - 19		SD	SD		SD
F76099	p. 93, F6	ML	Catch of the day	0.76				Textile			ML	ML		
F76100	p. 92, B6	CR	Catch of the day	0.16		•		Metal	CR - 19		CR	CR		
F76110	p. 92, A6	SD	Catch of the day	0.25		•		Metal			SD	SD		
F76111	p. 92, C3	SD	Catch of the day	0.11		•		Metal			SD	SD		SD
F76112	p. 92, A2	SM	Catch of the day	0.42		•		Stainless steel	SM - 19		SM	SM		SD
F76113	p. 92, B3	SD	Catch of the day	0.25		•		Metal	SD - 19		SD	SD		ML
F76114	p. 92, B4	ML	Catch of the day	0.22		•		Metal			ML	ML		
F76117	p. 93, F5	SD	Catch of the day	0.31				Textile	SD - 19		SD	SD		
F76141	p. 92, C5	SM	Catch of the day	0.08		•		Metal	SM - 19		SM	SM		SM
F76142	p. 93, D3	CR	Catch of the day	0.17				Concrete / plastering			CR	CR		

¹ 2,150 x 915 / 950 / 1,050 / 1,300 x 0,8 mm
2,350 x 1,050 / 1,300 x 0,8 mm
3,050 x 1,300 x 0,8 mm

** Not suitable for surfaces exposed to mechanical loads

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FAST DELIVERY PROGRAMME

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		ML	ML	
SD	ML, SD	ML	ML	•
	ML	ML	ML	•
		HG	HG	
		HG	HG	
		HG	HG	
	HG	HG	HG	•
	HG	HG	HG	•
SD		ML	ML	
	ML	ML	ML	•
		ML	ML	
		SM	SM	
		SD	SD	
SD	ML, SD	ML	ML	•
VV		ML	ML	
	VV	VV	VV	•
	CR	CR	CR	•
	ML	ML	ML	•
SD		CR	CR	
	SD	SD	SD	•
SD		ML	ML	
SD	CR, SD	CR	CR	•
ML		SD	SD	
ML		SD	SD	
SD	SD, SM	SM	SM	•
ML	ML, SD	SD	SD	•
SD		ML	ML	
	SD	SD	SD	•
	SM	SM	SM	•
	CR	CR	CR	

Further information and technical data at www.pfleiderer.com

SURFACE TEXTURES

Creativity that appeals to all the senses.

Surface textures play an important role in making our decorative wood-based panels truly unique. They open up exciting possibilities and give each design its own special look and feel. At Pfleiderer, you can choose from our extensive range of surface texture groups. Perfectly tailored to every décor with fascinating depth effects, extremely robust properties or even antimicrobial finishes – let your sense of touch guide you!

BLUE VELVET
VELVETY, SILKY SURFACES

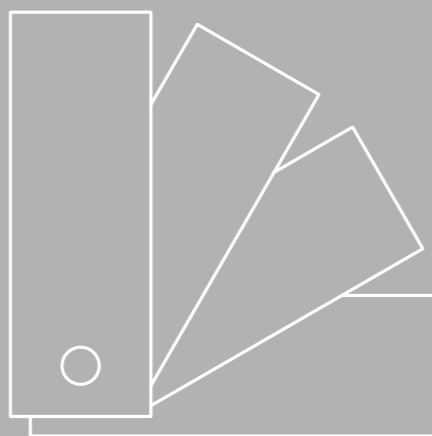
DIAMONDS AND PEARLS
SHINY AND REFLECTIVE SURFACES

INVISIBLE
UNIVERSAL AND ROBUST SURFACES

BREEZIN'
TRENDY MATERIAL STRUCTURES

SWEET, SOFT AND LAZY
SOFT, NATURAL WOODGRAINS

SOLID AS A ROCK
SOLID AND MULTI-LAYERED STONE STRUCTURES



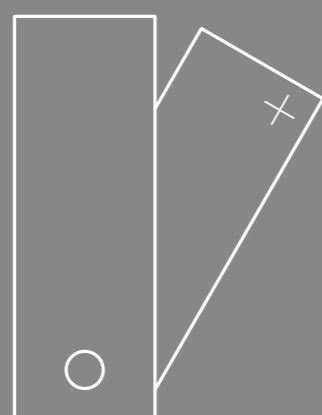
COLLECTION TEXTURES

Here you will find the entire diversity of textures in our design collection. Inspiring designs that set the scene perfectly!



FUNXTIONAL PRODUCTS

Special products with innovative surface properties provide for extraordinary experiences! Stylish, highly aesthetic and fascinatingly functional. For example the matt XTreme with its unique anti-fingerprint effect.



ADDITIONAL STRUCTURES

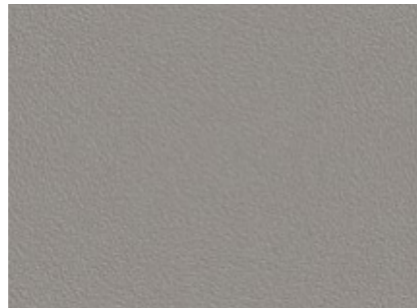
In addition to the wide ranging standard textures within our Design Collection we offer you these structures, which are available with lead time upon request.

SURFACE TEXTURES

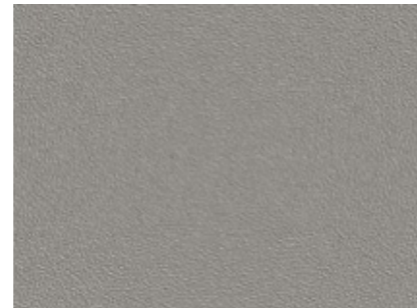
COLLECTION TEXTURES



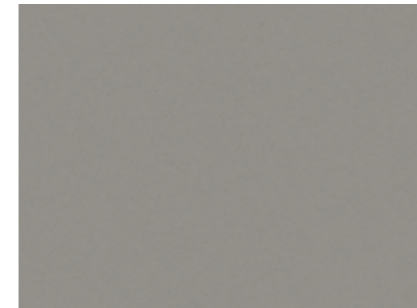
SD Sandpearl HPL DB



VV Top Velvet HPL DB



MP Miniperl HPL DB



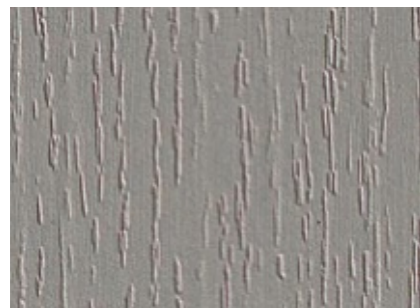
HG High Gloss HPL DB



HS Enhanced High Gloss HPL DB



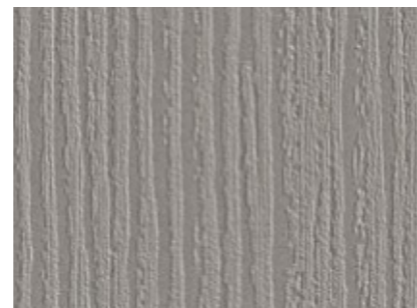
ML Matt Lacquer HPL DB



MO Montana HPL DB



NW Natural Wood HPL DB



RU Rustic Wood HPL DB



CR Corrosio HPL DB



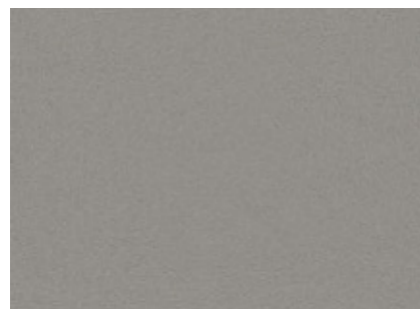
SX Stucotex HPL DB



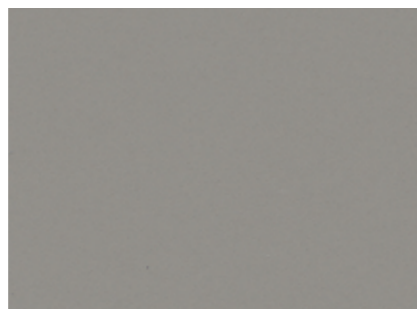
SM Semi Matt HPL DB

MS Enhanced Semi Matt HPL

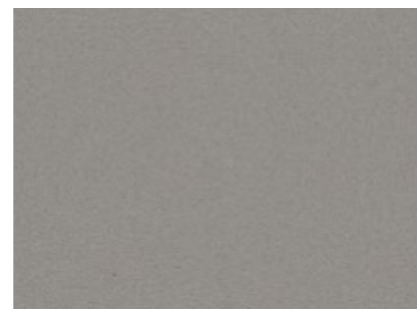
FUNXTIONAL PRODUCTS



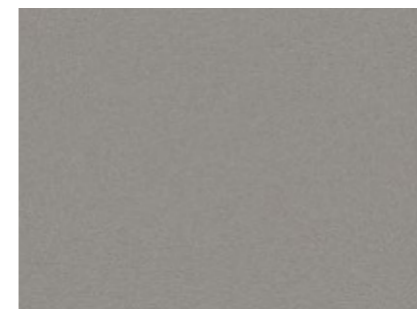
XT XTreme Matt PrimeBoard



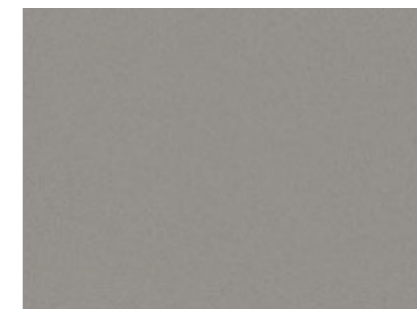
XG XTreme High Gloss PrimeBoard



XM XTreme Matt HPL



XP XTreme plus HPL



EM Exterior Matt XTerior

ADDITIONAL STRUCTURES



FG Fine Grain HPL



VO Volcano HPL



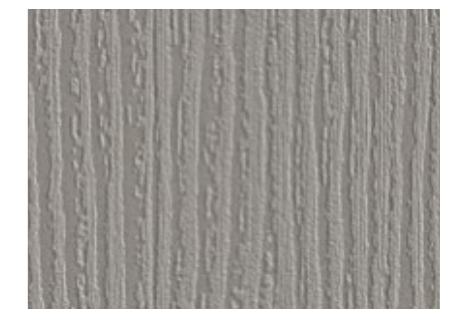
VE Vermont HPL



GR Solid Granite HPL



CO Crocket HPL



RC Rustic HPL

**VELVETY, SILKY
SURFACES**
BLUE VELVET

Matt homogeneous surfaces with various degrees of glossiness put the emphasis on shape and colour.

Legend:

HPL	Available for laminate (HPL) or HPL flat bonded element
DB	Available for direct coating (DecoBoard)
PrimeBoard	Available for PrimeBoard XTreme
XTerior	Available for XTerior compact

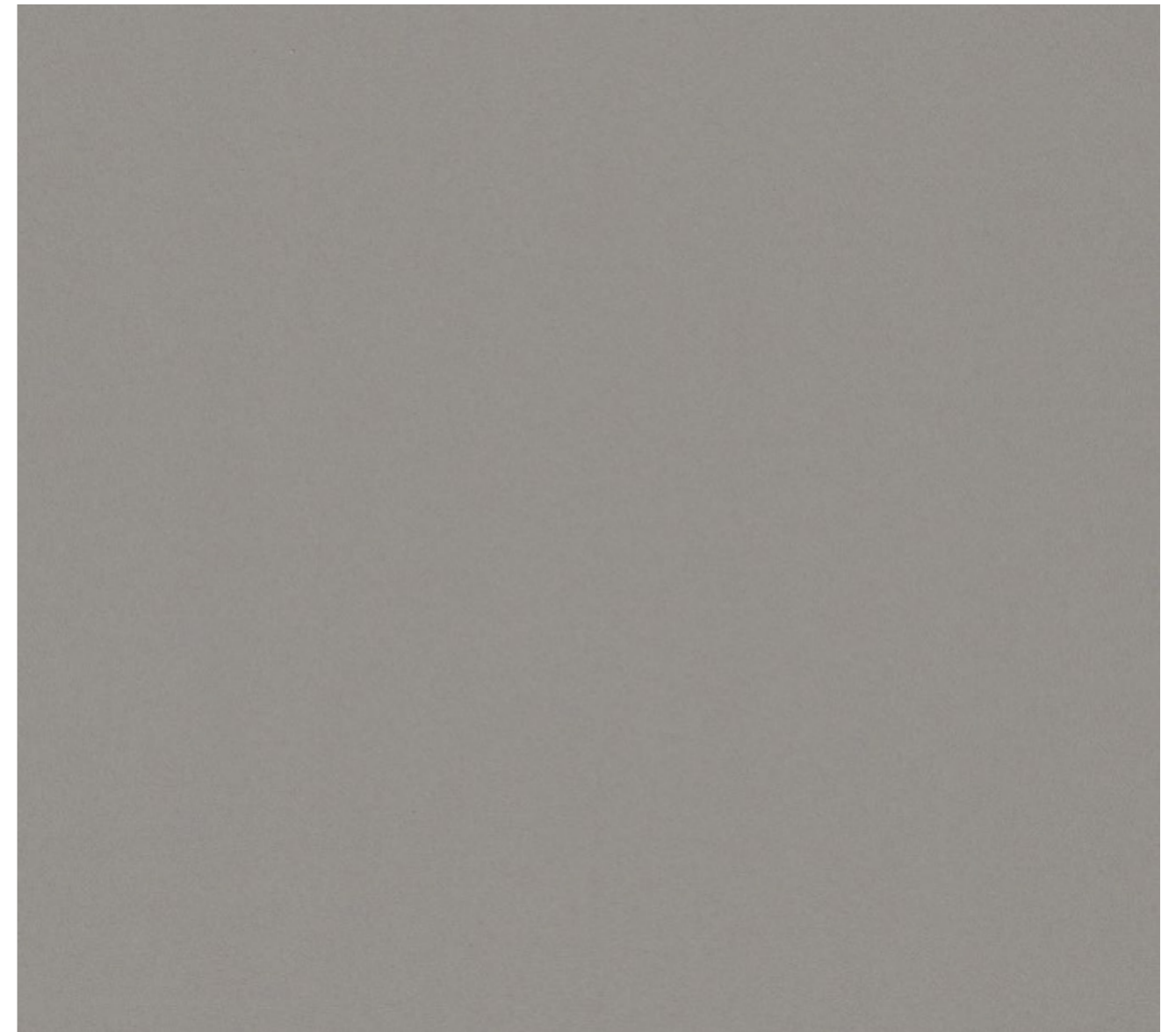


MS Enhanced Semi Matt HPL

SM Semi Matt HPL DB

Semi Matt: As a classical, semi matt surface texture, this structure can be used universally. The name says it all: silky and pleasant to the touch, it enhances plain colours and filigree wood decors.

Enhanced Semi Matt: Matt structure with improved abrasion resistance for HPL (only for selected decors).



ML Matt Lacquer

HPL DB

Due to its extremely low level of gloss, this highly modern surface texture is extraordinary and edgy. Puristic, but nevertheless super matt with a velvety, warm feel, Matt Lacquer is perfectly suited to give a clear style to furniture and interior fittings.

VELVETY, SILKY SURFACES
BLUE VELVET



XT XTreme Matt

PrimeBoard

The extremely matt lacquered finish, with less than 5 gloss units, enthral designers; the velvety feel invites people to touch it. XTreme Matt gives plain decors and wood reproductions a truly pure and precious appearance. The new Scandinavian woods are also enhanced with the depth of the matt look. Classic woods impress with XT; they appear simply modern. The high degree of everyday suitability is enhanced by the anti-fingerprint effect: it protects the surface against unwanted dirt and enables particularly fast and easy cleaning.



XP XTreme plus

HPL

XTreme plus is an attractive matt surface with anti-fingerprint properties. XP impresses with its velvety soft feel and delicate appearance. The structure is extremely durable and easy to clean, making it perfect for horizontal, heavy duty applications.



XM XTreme Matt

HPL

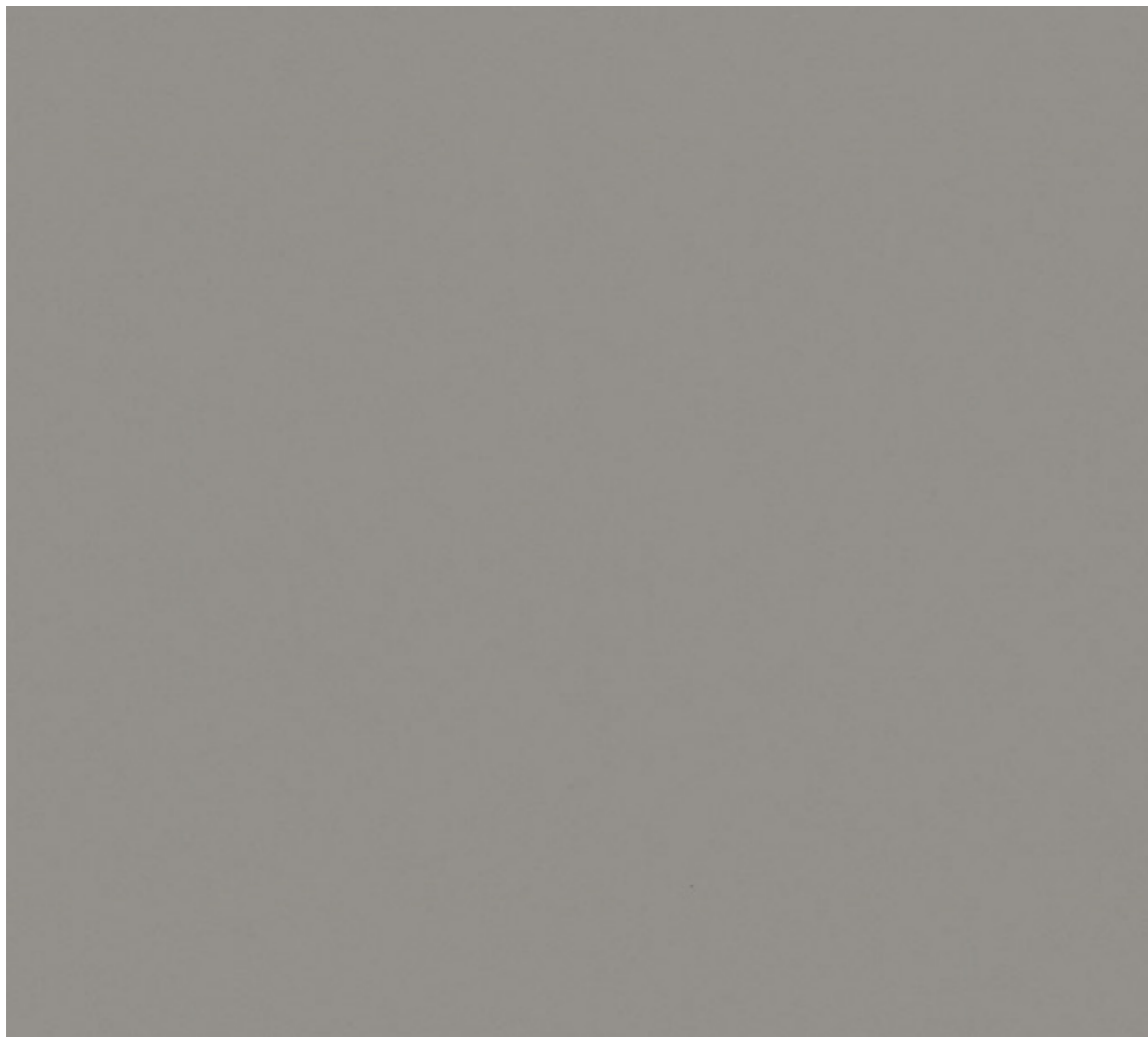
XTreme Matt impresses with a surface of unprecedented colour transparency and depth - and a pleasantly warm, velvety soft feel. Although the matt, low-reflection surface looks particularly elegant, its texture is durable, resistant and easy to clean. The warm, "soft" surface invites you to touch it - and remains resistant to fingerprints or traces of grease.

SHINY AND REFLECTIVE SURFACES
DIAMONDS AND PEARLS

High gloss and polished effects add vibrancy to the finishes, as well as depth and sophistication.

Legend:

HPL	Available for laminate (HPL) or HPL flat bonded element
DB	Available for direct coating (DecoBoard)
PrimeBoard	Available for PrimeBoard XTreme
XTerior	Available for XTerior compact

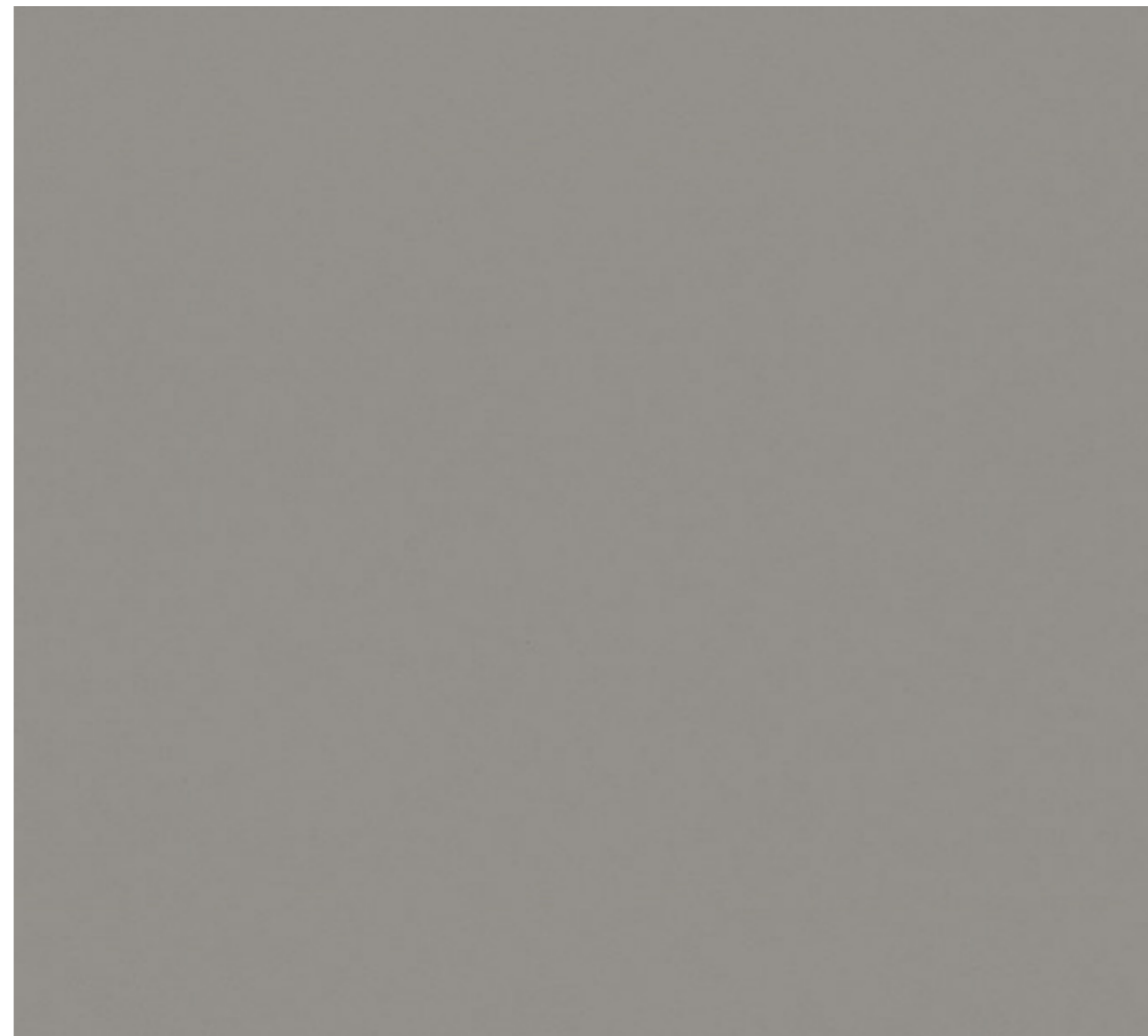


HS Enhanced High Gloss HPL

HG High Gloss HPL DB

High Gloss: This sophisticated, well-proportioned high gloss texture gives the highest elegance to classic wood- or stone decors. The particularly high gloss level of this texture is in a class of its own.

Enhanced High Gloss: High gloss with improved abrasion resistance in HPL (only for selected decors).



XG XTreme High Gloss

PrimeBoard

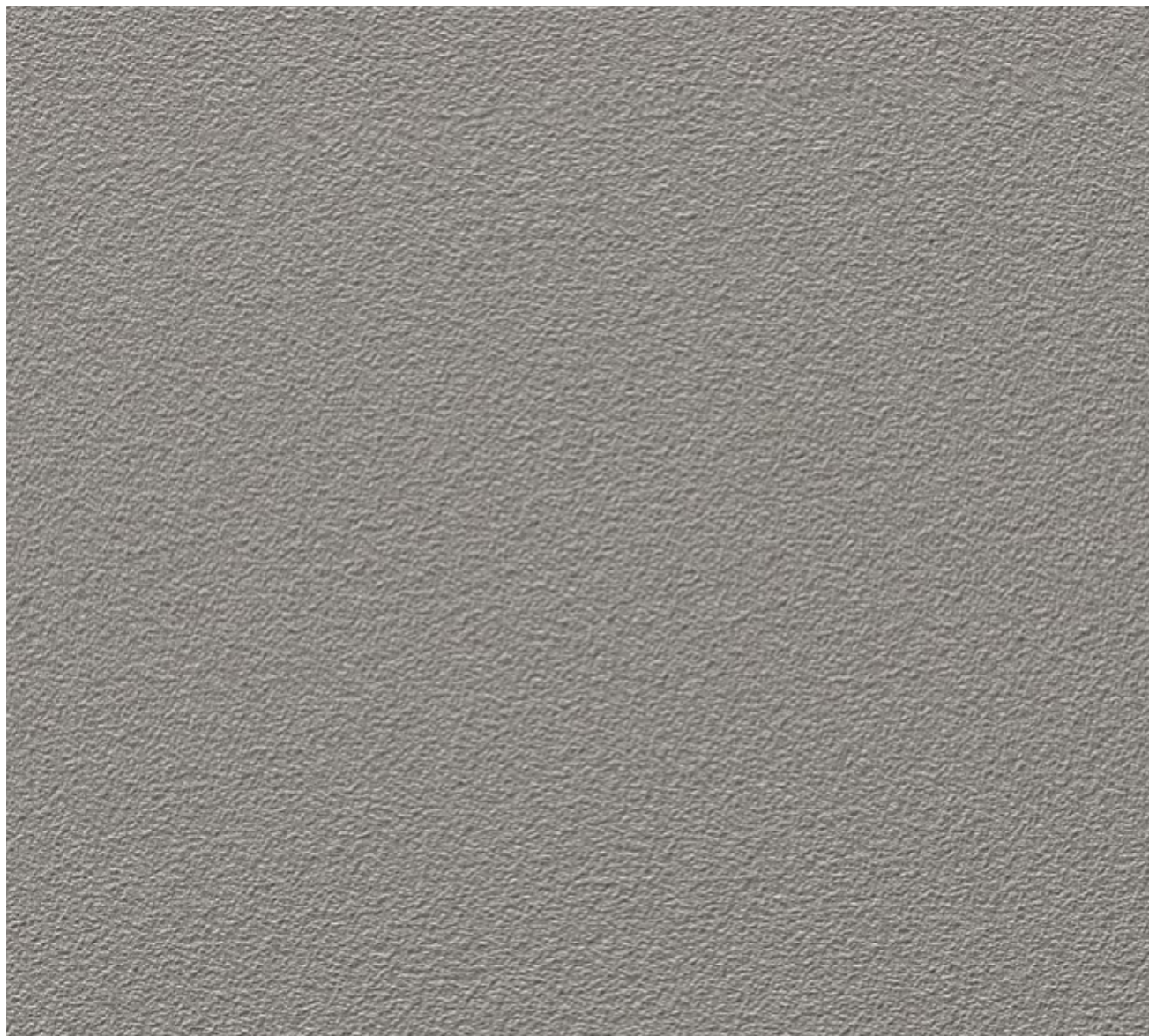
The XTreme High Gloss surface produces a perfectly even and three-dimensional mirror shine that lends a modern touch to plain decors. At the same time, its impressive depth conveys an extraordinary elegance to classic wood, stone and mother-of-pearl decors. This high quality surface is ideally suited to vertical applications.

**UNIVERSAL
AND ROBUST
INVISIBLE**

Non-directional, uncomplicated pearlescent textures in various grain sizes and designs are easy to maintain and can be used universally.

Legend:

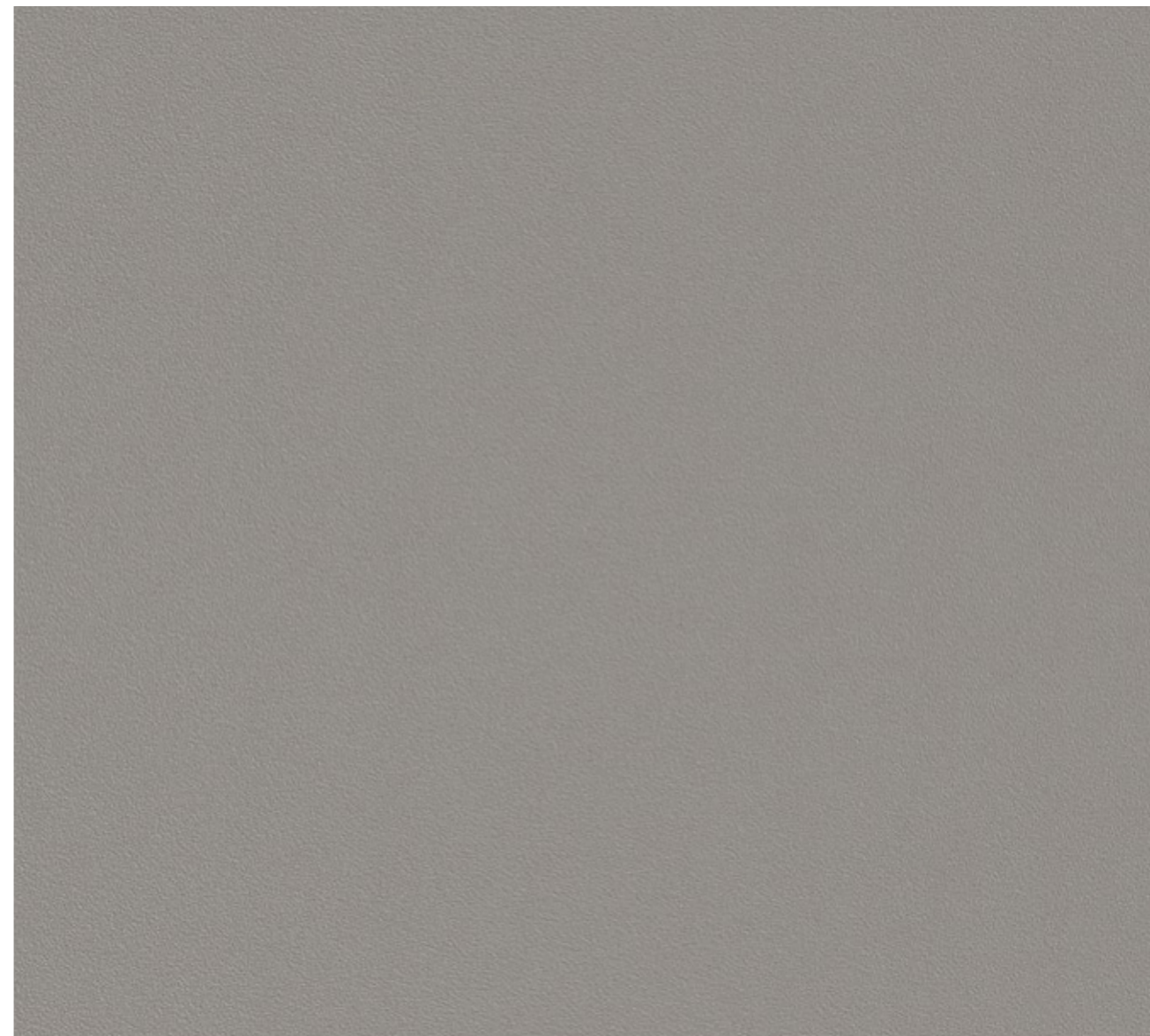
HPL	Available for laminate (HPL) or HPL flat bonded element
DB	Available for direct coating (DecoBoard)
PrimeBoard	Available for PrimeBoard XTreme
XTerior	Available for XTerior compact



SD Sandpearl

HPL DB

The sandy pearl structure is homogeneous and multi-directional, the fine grain is sharp-edged and precise. The both matt and delicate surface has a modern and well-balanced appearance. It can therefore be used universally for almost all decors. In particular, sand pearl gives clarity to material and uni decors.

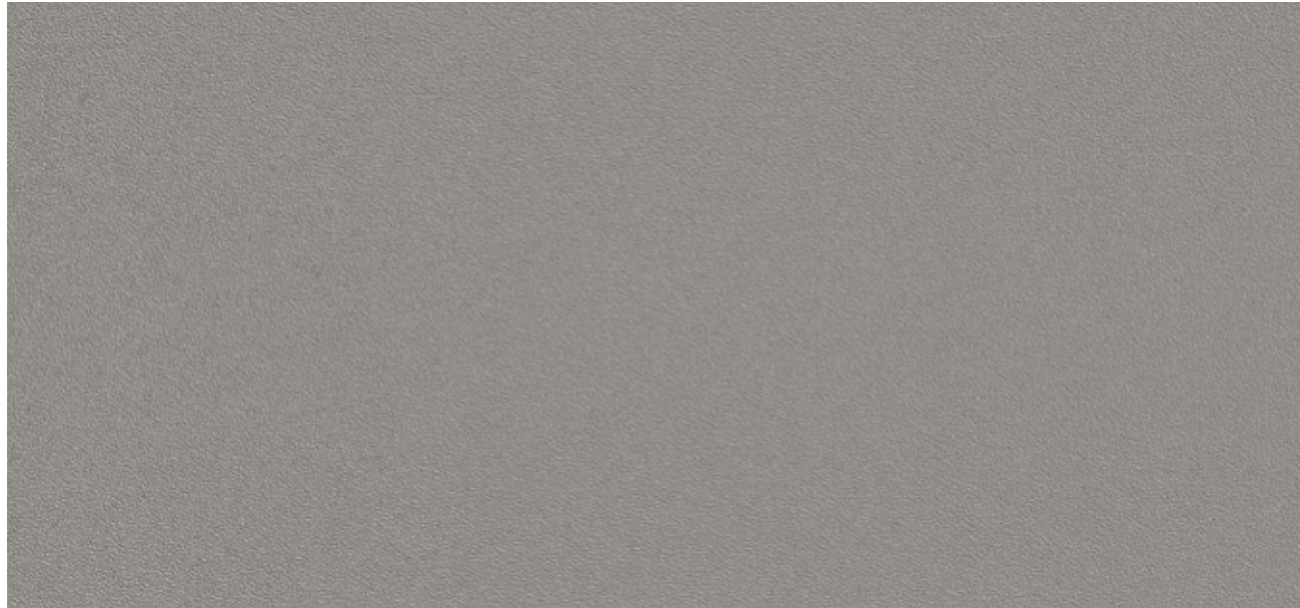


VV Top Velvet

HPL DB

Top Velvet is a fine parchment structure and is universally applicable. The restrained gloss-matt effect and its discreet parchment gives class and elegance to all directionless decors.

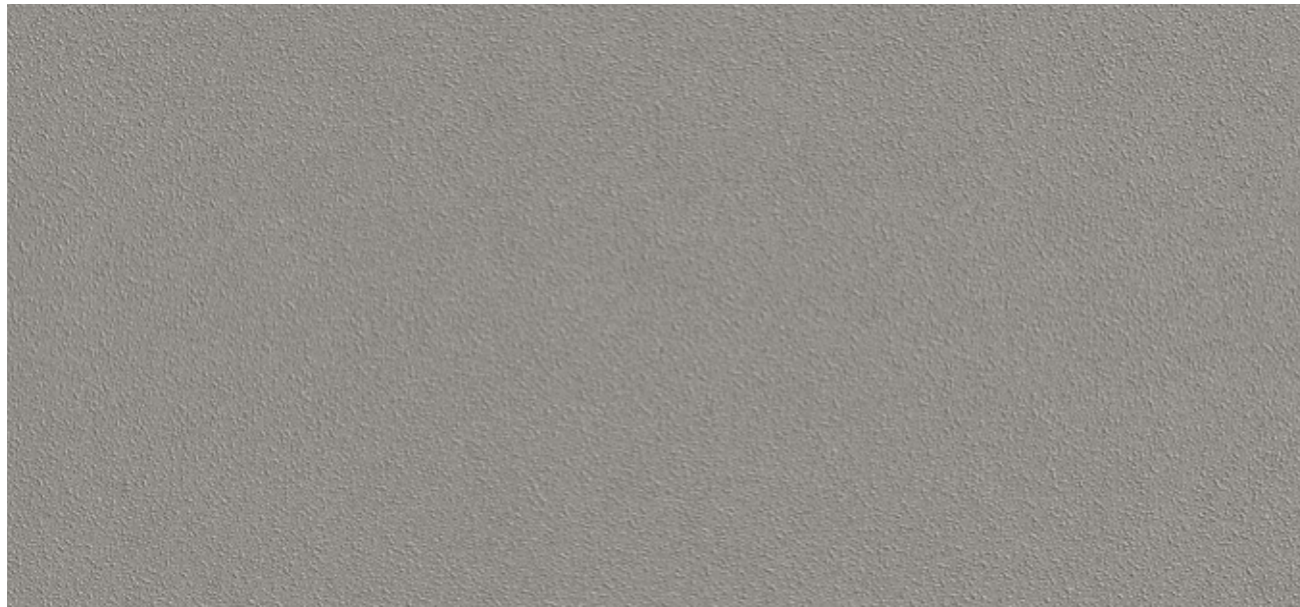
UNIVERSAL AND ROBUST SURFACES
INVISIBLE



MP Miniperl

HPL DB

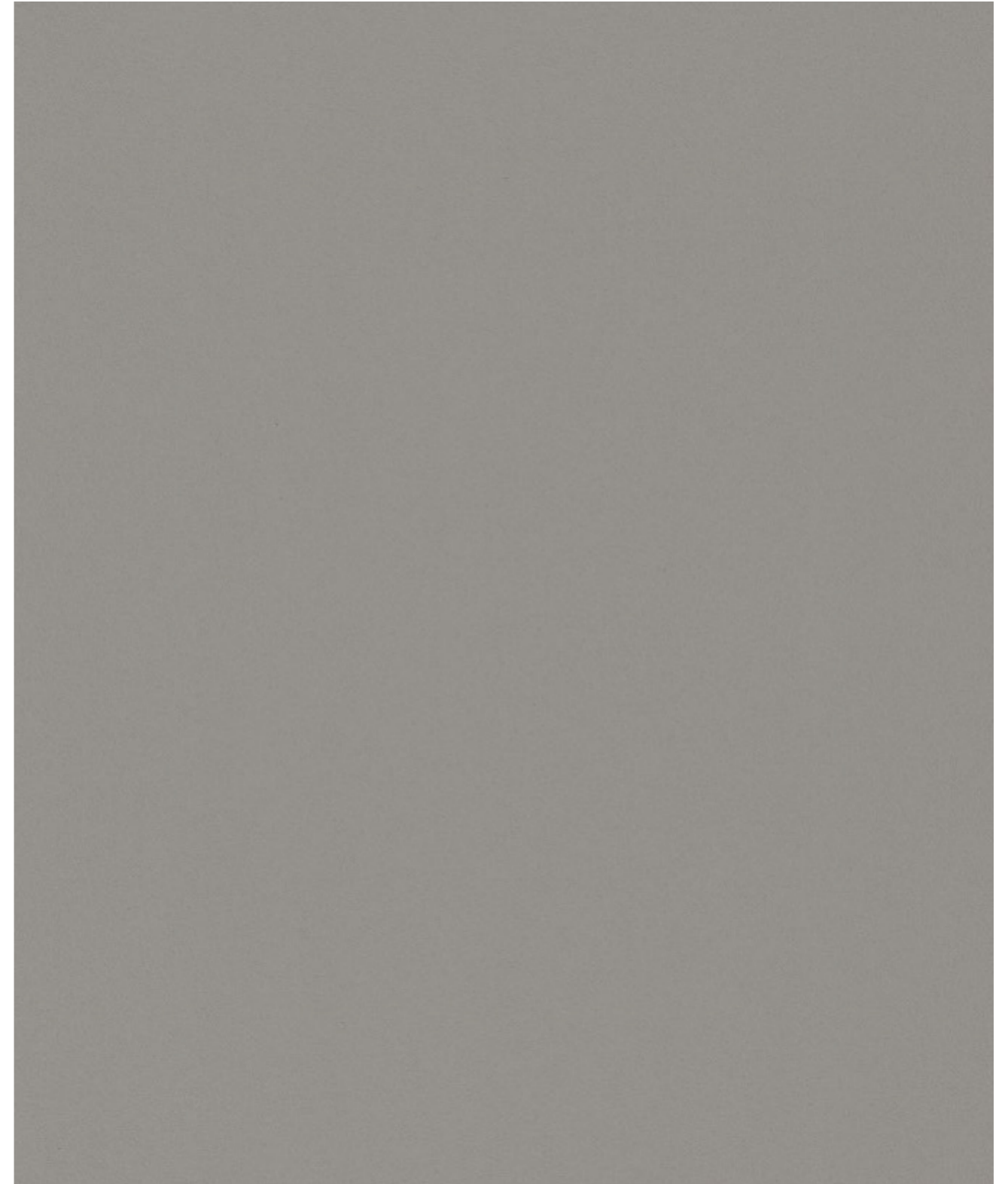
This classic, directionless pearl structure with a medium gloss level is particularly resistant to mechanical stress and can be used universally for numerous applications and with all decor types.



FG Fine Grain

HPL

The matt, slightly grainy texture Fine Grain combines the trend for matt surfaces with high load-bearing capacity and is designed specifically for horizontal use. The structure is very universal, ideal for almost all material, textile and large stone decors.



EM Exterior Matt

XTerior

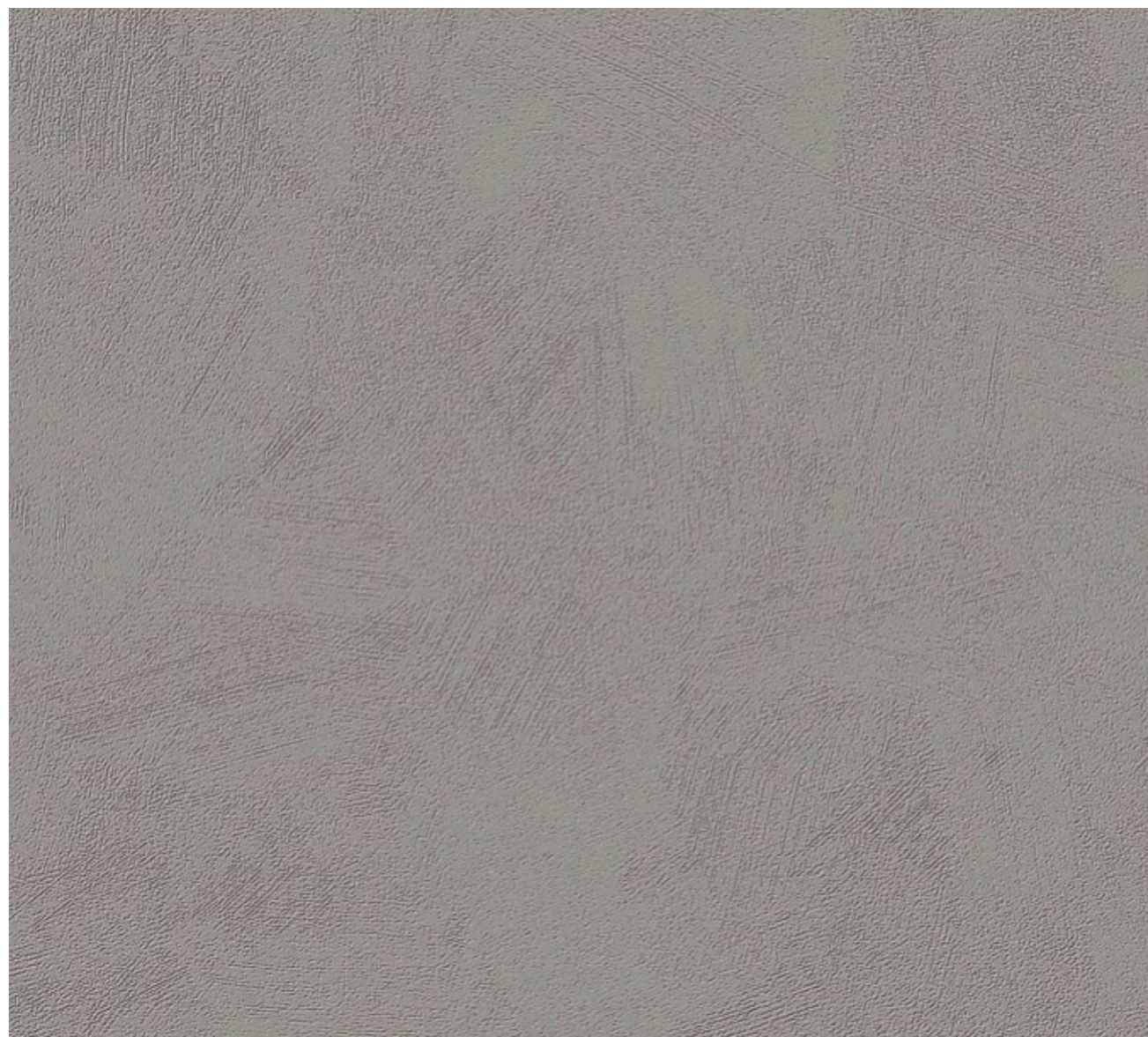
The fine grain makes the surface sandy and yet it also reflects the light. The lustre produced in this way contributes to the high quality of the surface and enhances the decor and form in a harmonious way under any angle of light.. The Exterior Matt also has a convincing anti-fingerprint effect and is easy care.

**UNIVERSAL AND
ROBUST SURFACES
BREEZIN'**

Varied material textures highlight the impact of the latest fabric, metal or stone finishes.

Legend:

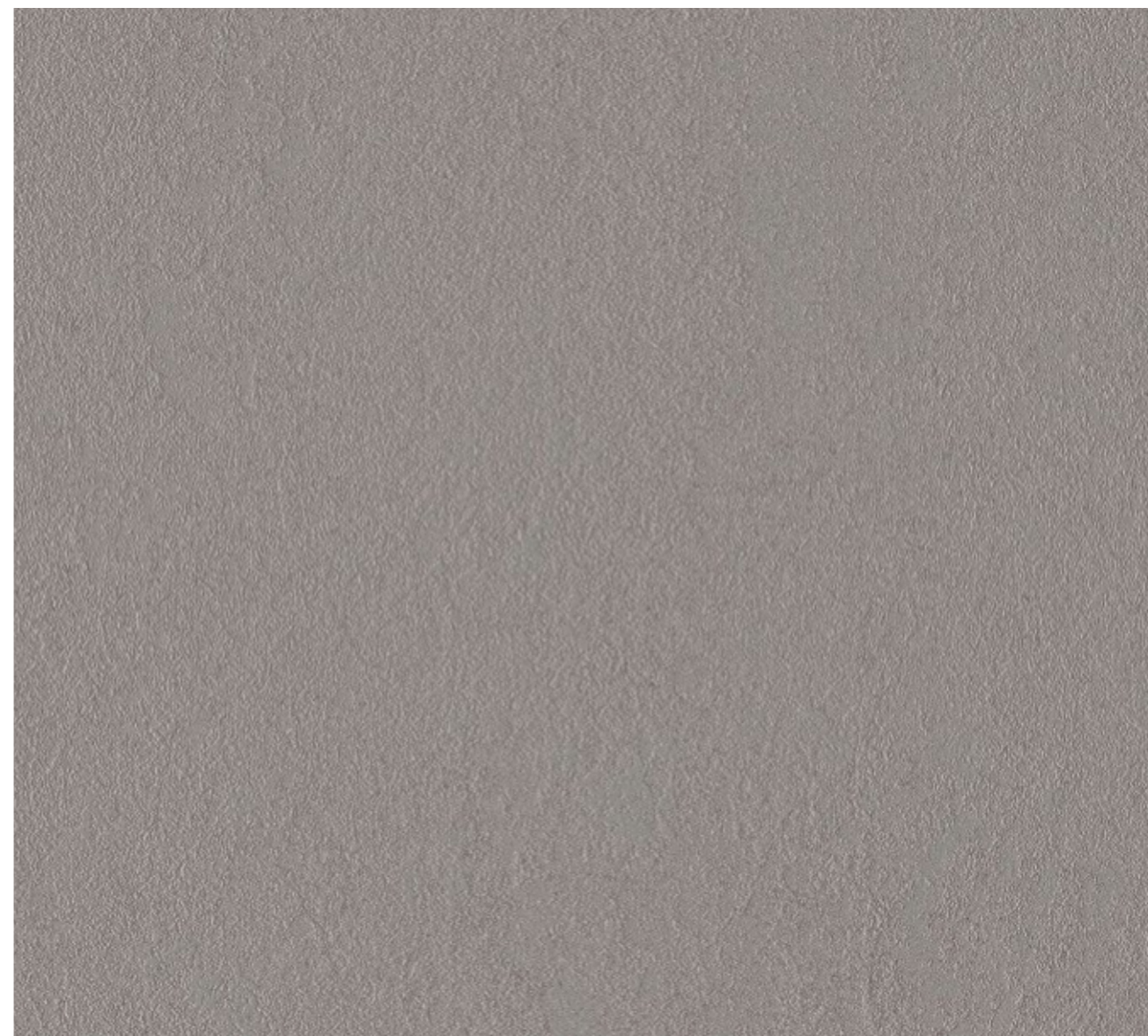
HPL	Available for laminate (HPL) or HPL flat bonded element
DB	Available for direct coating (DecoBoard)
PrimeBoard	Available for PrimeBoard XTreme
XTerior	Available for XTerior compact



SX Stucotex

HPL DB

This modern structure with numerous material properties is like a chameleon. A plaster or concrete décor is lifted by the rusting or scratched metal effect. The craftsmanship of the material is emphasised by the matt, rough feel; the subtle brush stroke gives a feel of momentum and generosity, and the glossiness enhances the depth.



CR Corrosio

HPL DB

The rough, lively material structure Corrosio looks like corroded metal. An overall matt effect broken up with sharp-edges, but also softer uneven areas, it is complemented by the shimmering silk-matt background. Directional yet universal, Corrosio can be used with almost all material and stone decors as well as plain colours. Corrosio looks particularly authentic with metal decors such as iron, rust, bronze and gold.

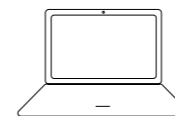


CO Crocket

HPL

Crocket is a fine, horizontally running HPL structure which is extremely versatile. It emphasises the sawing accuracy of rustic wood, highlights the grain of textile effects, defuses the straightness of graphic decors, and lends an exciting appearance to uni colours.

Legend:	
HPL	Available for laminate (HPL) or HPL flat bonded element
DB	Available for direct coating (DecoBoard)
PrimeBoard	Available for PrimeBoard XTreme
XTerior	Available for XTerior compact



See [pfleiderer.com](https://www.pfleiderer.com) for more information about our products, formats and finish/texture combinations.



Digital Product Finder: productfinder.pfleiderer.com

Which decorative panel is best suited to which application? Which product has particular material properties or surface characteristics? What is available quickly? Use the digital product finder to find the perfect material for your application in just a few steps. After all, bringing together creative ideas with construction requirements is what Pfleiderer does best!

**SOFT, NATURAL
WOODGRAINS
SWEET, SOFT & LAZY**

Universal wood grains with matt-gloss effects and meticulously worked fine pores add authenticity to wood finishes.

Legend:

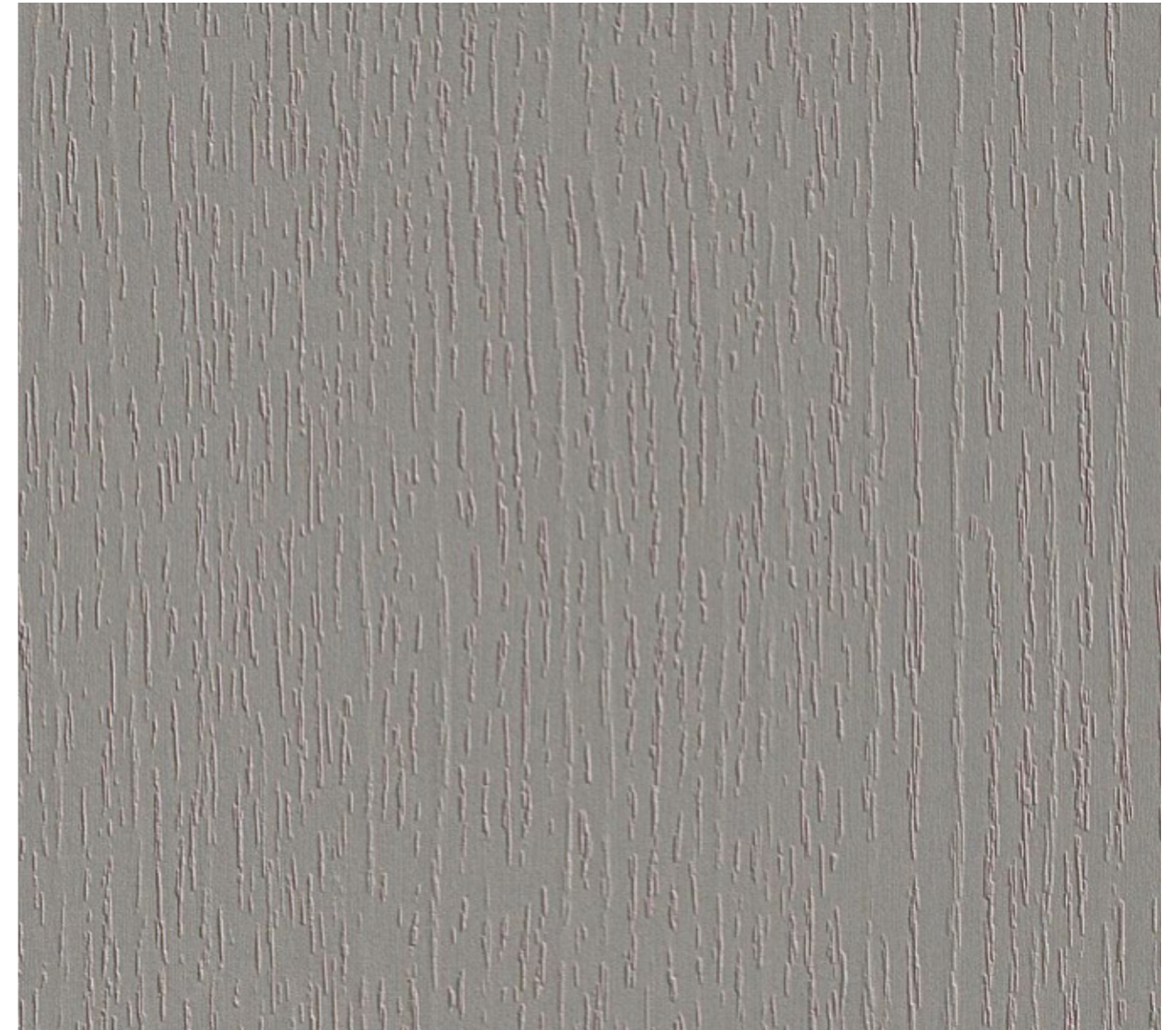
HPL	Available for laminate (HPL) or HPL flat bonded element
DB	Available for direct coating (DecoBoard)
PrimeBoard	Available for PrimeBoard XTreme
XTerior	Available for XTerior compact



NW Natural Wood

HPL DB

Naturalness and precision characterise this delicate wood structure. The fine surface texture looks freshly sanded. The pores appear irregular and linear. Their different depth and edge sharpness make them look extremely authentic. Natural Wood can be universally applied to many fine-pored woodgrains. It perfectly accentuates the Scandinavian style, but also exotic- or fruit woods are given a new feel with this structure. Natural Wood also works with plain colours, giving them a stained wood appearance.



MO Montana

HPL DB

The generous, deep wood structure is particularly suited to expressive hardwoods and softwoods. It is characterised by a unique gloss/matt effect and offers tangible depth. Thus, large scale and flowery structured woodgrains appear particularly authentic with this structure.

SOFT, NATURAL WOODGRAINS
SWEET, SOFT & LAZY



RT Rustic Wood HPL

RU Rustic Wood HPL DB

The depth and expression of this structure give striped woodgrains a sporty look. The gloss-matt effect and the natural irregularity of the grain make woodgrains look very authentic. RT is an additional equivalent texture for HPL.



RC Rustic HPL

HPL

The Rustic (RC) structure complements the family of Rustic Wood structures. In contrast to RU and RT, the streaked, universal softwood structure does not have a matt-gloss effect and thus appears even more authentic.

**SOLID AND
MULTI-LAYERED
STONE STRUCTURES**
SOLID AS A ROCK

Expressive stone textures with depth, rough or with a crystalline effect, emphasise the natural look of stone finishes.

Legend:

HPL	Available for laminate (HPL) or HPL flat bonded element
DB	Available for direct coating (DecoBoard)
PrimeBoard	Available for PrimeBoard XTreme
XTerior	Available for XTerior compact



VO Volcano

HPL

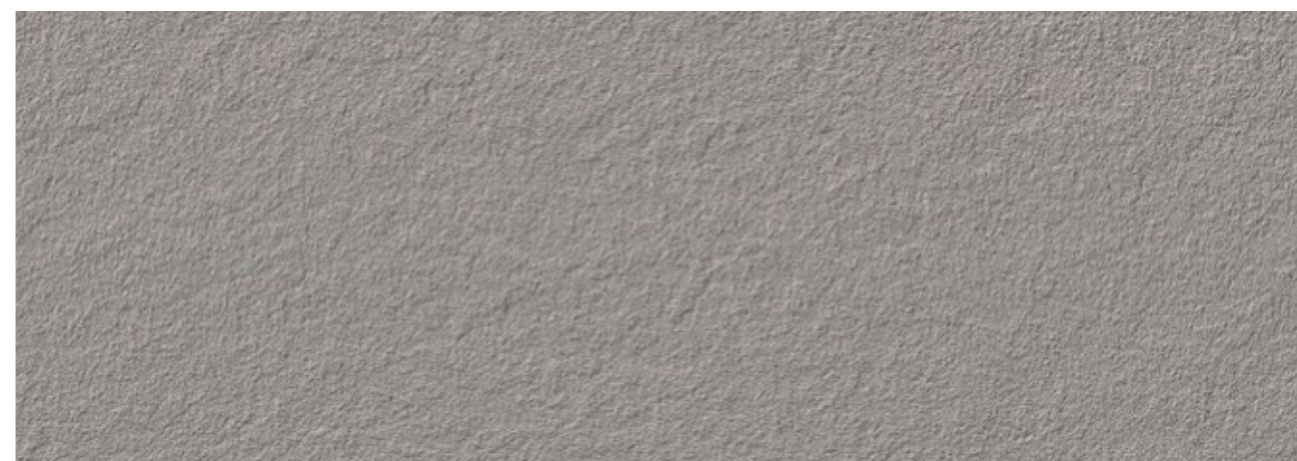
This authentic stone structure is versatile for stones, and many ceramic, metallic or even textile materials. The very matt rough surface texture is paired with precisely elaborated, organically shaped, shiny grooves. The matt-gloss contrast and the subtle, slightly sharp, rough structure looks very puristic.



GR Solid Granite

HPL

This rugged but uniform stone structure is impressive due to its great depth. Solid Granite (GR) is sharp and precise in every detail. Fine differences in height, subtle elevation breaks and the silky matt surface give an authentic and high quality impression. Classic fine structured stones, artificial stones and concrete can be impressively combined with Solid Granite. Dark, neutral uni decors visually transform this structure into granite.



VE Vermont

HPL

Vermont is an expressive stone structure, characterised by its depth. Thanks to its low degree of gloss, it satisfies the current trend for deep matt surfaces. Decors such as slate or sandstone are emphasised particularly well by Vermont. A slight roughness in the troughs and a silky sheen on the peaks add vibrancy to this texture.

CORE BOARDS AND PRODUCTS

RAW PANELS

Particleboards
Fibreboards

DECORATIVE PANELS FOR INTERIOR FITTINGS

Lacquered boards PrimeBoard XTreme
Melamine faced boards DecoBoard
High pressure laminates (HPL)
Compact laminates and flat bonded elements
Worktops and windowboards

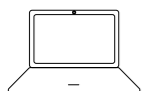
DECORATIVE PANELS FOR EXTERIOR USE

Compact laminates

Material that unlocks new possibilities.

Good ideas need solid foundations. Ideally from the Pfleiderer range of core panels. The range includes raw panels for timber construction, cores for lamination and decorative panels – with direct lamination, high quality coating or robust HPL surfaces. Whether you need sustainably certified chipboard, fibreboard, compact or composite materials to realise your ideas.

Here at Pfleiderer, you can always find a well-designed, cost-effective and functional solution for your challenging fire prevention requirements, structural load capacities and lightweight constructions!



See [pfleiderer.com](https://www.pfleiderer.com) for more information about our products, formats and finish/texture combinations.

RAW PANELS

Image:
LivingBoard

Particleboards
Fibreboards

RAW WOOD BASED PANELS PARTICLEBOARDS

ClassicBoard P2



Urea resin-bonded particleboard, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.

AREAS OF APPLICATION



Furniture and interior fitting



Doors



Timber construction

The panel type with exceptionally uniformed base layer satisfies the highest demands on the surface and is therefore outstandingly suitable for use as core material for impregnated decorative paper, thin foils, delicate veneers and even high pressure laminates (Duropal HPL). The ClassicBoard P2 floor panel has a wide variety of applications, e.g. for floating floors or roofing applications. The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying.

PRODUCT FEATURES



Sanded



Floor panel available

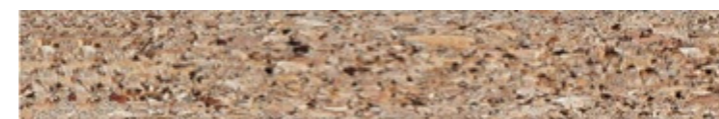
Product-type	P2
EC scope	EN 13986:2004 +A1:2015 Boards for interior fitments (including furniture) for use in dry conditions.
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38 50
2,800	2,070	8 10 12 13 15 16 18 19 22 25 28 30 32 38 40
3,200	2,100	8 10 13 16 18 19 22 25 30
4,100	2,100	16 19
4,110	2,070	10 13 16 19 22 25 28 38
5,310	2,100	8 10 12 13 15 16 18 19 22 25 28 30 38 50
5,600	2,100	8 10 12 13 15 16 18 19 22 25 28 30 38

FLOORPANELS: FORMAT IN MM

Length	Width	NUMBER PER PACKAGE / THICKNESS			
		16	19	22	25
2,050	925	50	40	35	32



ClassicBoard P2 CARB2



Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.

AREAS OF APPLICATION



Furniture and interior fitting

This panel type satisfies the same demands as the standard P2 panel, but is suitable for fields of application with stricter emission demands. ClassicBoard P2 CARB2 has a wide variety of applications, such as in furniture production and interior fitting or roofing applications.

PRODUCT FEATURES



Sanded

Reaction to fire

D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

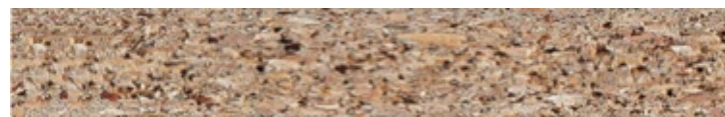
E1 E05
CARB Phase 2 / TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 10 13 16 18 19 22 25 28 50
5,310	2,100	8 10 13 16 18 19 22 25 28 50



ClassicBoard P2 F****



Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.

AREAS OF APPLICATION



Furniture and interior fitting

This panel type satisfies the same demands as the standard P2 panel, but is suitable for fields of application with stricter emission demands. ClassicBoard P2 F**** has a wide variety of applications, such as in furniture production and interior fitting or roofing applications.

PRODUCT FEATURES



Sanded



Particularly low emission

Reaction to fire

D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

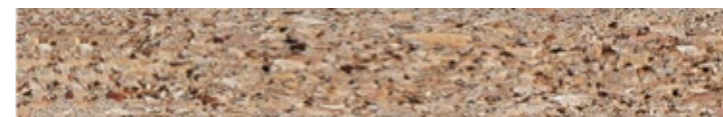
E1 E05
F****

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	19
5,600	2,100	19

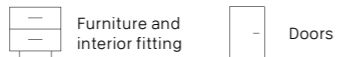


ClassicBoard P3



Melamine resin bonded particleboard type P3, suitable for non load-bearing purposes in damp areas.

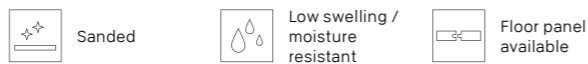
AREAS OF APPLICATION



This type of board has low swelling values and is resistant to temporarily higher humidity. This quality is suitable for overlaying/facing with films, veneers, melamine resin-impregnated decor paper and high pressure laminates (Duropal HPL).

The ClassicBoard P3 floor panel has a wide variety of applications, e.g. for floating floors or roofing applications, roof panelings or steps. The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying.

PRODUCT FEATURES



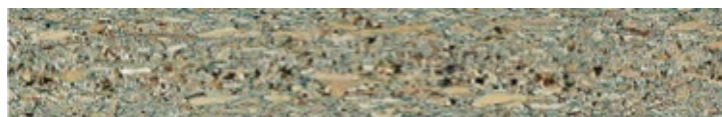
Product-type	P3
EC scope	EN 13986:2004 +A1:2015 Non load-bearing boards for use in humid conditions
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	10 13 16 19 22 25 28 38
4,110	2,070	19 22

FLOORPANELS: FORMAT IN MM

(OVERALL DIMENSIONS INCL. TONGUE)		NUMBER PER PACKAGE / THICKNESS							
Length	Width	10	13	16	19	22	25	28	38
2,050	615	80	60	50	40	35	32		
2,050	925	80	60	50	40	35	32	30	20



PremiumBoard Pyroex



Flame resistant particleboard, suitable for non load-bearing purposes in dry areas, for interior fitting and for furniture subject to higher demands on fire protection.

AREAS OF APPLICATION



This panel type combines all the advantages of particleboard (high strength, above-average durability, easy to process, wide range of decorative lamination possibilities) with additional safety in the event of a fire. Through the addition of flame retardants, the burning rate of the raw particleboards is reduced, thus significantly increasing the fire resistance and delaying the "flash-over point". The primary areas of application are interior fitting of rooms with high fire risk (laboratories, fuel station sales offices, TV studios). The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying.

PRODUCT FEATURES



Reaction to fire	Flame retardant B-s2,d0 (EN 13501-1)
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	10 13 16 18 19 22 25 28 38
5,310	2,100	10 13 16 18 19 22 25 28 38

FLOORPANELS: FORMAT IN MM

(OVERALL DIMENSIONS INCL. TONGUE)		NUMBER PER PACKAGE / THICKNESS							
Length	Width	10	13	16	19	22	25	28	38
1,760	690	80	60	50	40	35	32	30	20



PremiumBoard MFP P5



Particleboard MFP, type P5 in accordance with EN 312, suitable for load-bearing purposes in damp areas.

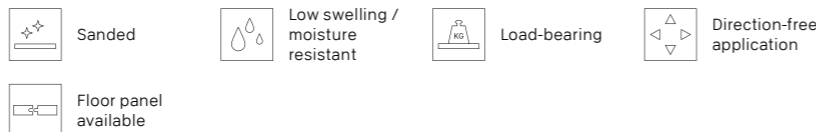
AREAS OF APPLICATION



This multi-functional, moisture-resistant glued wood material is characterised by high bending and transverse loading resistance in longitudinal and transverse direction and high moisture resistance. This is ensured by the randomly distributed wood chips and the high-quality melamine-reinforced urea resins in the glue. It is thus ideally suited to a wide range of constructional applications and for the production of sturdy packagings.

The PremiumBoard MFP P5 floor panel is PEFC certified and is outstandingly suited to a wide range of constructional applications. The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying.

PRODUCT FEATURES



Product-type	P5
EC scope	EN 13986:2004 +A1:2015 Load-bearing boards for use in humid conditions
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	E1 E05
Service class	1 & 2 – Dry area & moist area (EN 1995-1-1)
Note	FSC certification or PEFC certification available on request.
Minimum quantitie	Refer to price list for minimum order quantities. Other formats and thicknesses on request.

FORMAT IN MM

Length	Width	Thickness
2,500	1,250	10 12 15 18 22 25
5,030	1,250 2,500	10 12 15 18 22 25

FLOORPANELS: FORMAT IN MM

Length	Width	NUMBER PER PACKAGE / THICKNESS				
		12	15	18	22	25
2,500	615	60	50	40	35	32



PremiumBoard MFP Hybrid



PremiumBoard MFP Hybrid consists of a PremiumBoard MFP as core layer combined with StyleBoard HDF as top layers with a thickness of 2 mm that can also be laminated on both sides. The MFP and HDF panels are glued using PVAC-glue (D4-glue). Due to its isotropic bending strength, its very good screw-holding strength and its high durability, the Hybrid wood-based panel is mainly suited for applications where high stability and load-bearing capacity are required.

AREAS OF APPLICATION



Furniture construction and interior fitting, stage and set construction, shelving systems, furniture, shelves. Suitable for use in dry environments.

PRODUCT FEATURES



Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 19 22 25
5,600	2,100	16 19 22 25

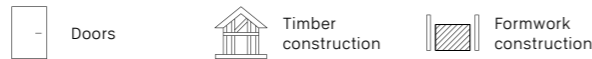


LivingBoard P5



Formaldehyde-free glued particleboard, type P5 in accordance with EN 312, suitable for load-bearing purposes in damp areas.

AREAS OF APPLICATION



Thanks to the (formaldehyde-free) PMDI gluing, this panel type is suitable for all fields of application with stricter emission and high strength demands. This wood material thus satisfies the special demands on healthy living in wood panelling and interior fitting. Thanks to the additional fine surface layer, this wood material can also be used in laminated form for LEED-certified buildings. The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying.

PRODUCT FEATURES



Product-type	P5
EC scope	EN 13986:2004 +A1:2015 Load-bearing boards for use in humid conditions
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	E1 E05
Service class	1 & 2 – Dry area & moist area (EN 1995-1-1)
Note	FSC certification or PEFC certification available on request.
Minimum quantitie	Refer to price list for minimum order quantities. Other formats and thicknesses on request.

FORMAT IN MM

Length	Width	Thickness
2,500	1,250	13 16 19 22 25
5,040	2,580	13 16 19 22 25

FLOORPANELS: FORMAT IN MM

Length	Width	NUMBER PER PACKAGE / THICKNESS			
		16	19	22	25
2,510	635	50	40	35	32

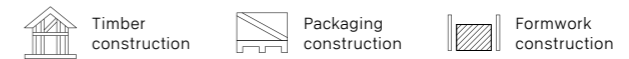


LivingBoard face contiprotect P5



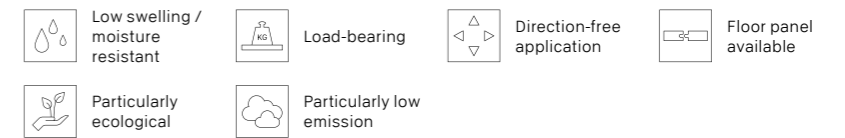
Wood particleboard type P5 in accordance with EN 312, for structural purposes, for use in humid conditions, uncoated and 100 % formaldehyde-free bonding.

AREAS OF APPLICATION



This panel type can be used under tough and inclement conditions. With the unsanded contiprotect surface, it offers even better moisture resistance and swelling values. Thanks to the formaldehyde-free gluing, this wood material satisfies the special demands on healthy living in wood panelling and interior fitting. The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying.

PRODUCT FEATURES



Product-type	P5
EC scope	EN 13986:2004 +A1:2015 Load-bearing boards for use in humid conditions
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	E1 E05
Service class	1 & 2 – Dry area & moist area (EN 1995-1-1)
Note	FSC certification or PEFC certification available on request.
Minimum quantitie	Refer to price list for minimum order quantities. Other formats and thicknesses on request.

FORMAT IN MM

Length	Width	Thickness
2,500	1,250	12 15 18 22 25
2,650 2,800 3,000 3,200	1,250	15
3,000	2,500	15
5,040	2,580	12 15 18 22 25

FLOORPANELS: FORMAT IN MM

Length	Width	NUMBER PER PACKAGE / THICKNESS				
		12	15	18	22	25
2,510	635	60	50	40	35	32
2,510	1,260	60	50	40	35	32



LivingBoard face contiprotect P7



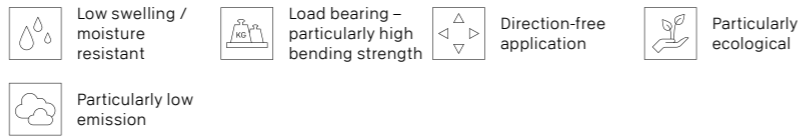
Wood particleboard type P7 in accordance with EN 312, heavy-duty, for structural purposes for use in humid conditions, uncoated and 100 % formaldehyde-free bonding.

AREAS OF APPLICATION



This panel type can be used under tough and inclement conditions. With the unsanded contiprotect surface, it offers even better moisture resistance and swelling values. Thanks to the formaldehyde-free gluing, this wood material satisfies the special demands on healthy living in wood panelling and interior fitting.

PRODUCT FEATURES



Product-type	P7
EC scope	EN 13986:2004 +A1:2015 Heavy duty load-bearing boards for use in humid conditions.
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	E1 E05
Service class	1 & 2 – Dry area & moist area (EN 1995-1-1)
Note	FSC certification or PEFC certification available on request.
Minimum quantitie	From a minimum order quantity of 70 m ³ . Other formats and thicknesses available on request.

FORMAT IN MM

Length	Width	Thickness
2,500 2,800 3,000	1,250	15

FLOORPANELS: FORMAT IN MM (OVERALL DIMENSIONS INCL. TONGUE)

Length	Width	NUMBER PER PACKAGE / THICKNESS
2,510	635	22
		35

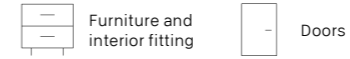


StyleBoard MDF plus



Medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.

AREAS OF APPLICATION



This panel type offers for good profiling ability, optimal density distribution and outstanding surface stability and is optimally suited for high-quality furniture and interior fitting.

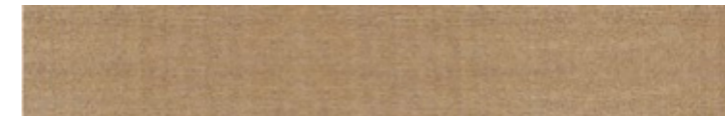
PRODUCT FEATURES



Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	8 10 16 19 25

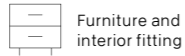


StyleBoard MDF black



Decorative black colour-through pigmented medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.

AREAS OF APPLICATION



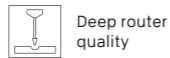
Furniture and interior fitting

This type of board is completely through-dyed in black and stands for good profiling capability, optimum density distribution and excellent surface uniformity. It is optimally suitable for high-quality furniture and interior finishes, fixtures and fittings, and at the same time it adds accentuations with its colour.

PRODUCT FEATURES



Sanded



Deep router quality

Reaction to fire

D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
CARB Phase 2 / TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 19 25
5,600	2,100	16 19



StyleBoard MDF.MR



Medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.

AREAS OF APPLICATION



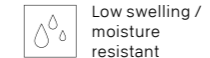
Furniture and interior fitting

The right choice for exposure to higher humidity exposure for limited periods – the green coloured StyleBoard MDF MR (moisture-resistant). With its special recipe this panel type features very low volume swell characteristics.

PRODUCT FEATURES



Sanded



Low swelling / moisture resistant

Reaction to fire

D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
CARB Phase 2 / TSCA Title VI

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	18 19
5,310	2,100	18 19



StyleBoard MDF.RWH



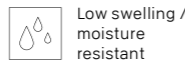
The natural and open to diffusion fibre board in accordance with EN 622-5 for roof and wall.

AREAS OF APPLICATION



The fibre board StyleBoard MDF.RWH is produced in dry process according to EN 622-5. This panel type is suitable for use as open to diffusion starting board for roof and wall by EN 14964 and ZVDH guidelines. The high dimensional accuracy of the tongue-and-groove joint guarantees an optimum fit and level, flush laying.

PRODUCT FEATURES



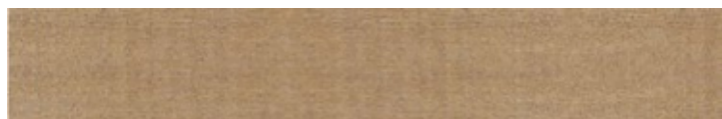
Product-type	MDF.RWH
EC scope	EN 13986:2004 +A1:2015 Boards for use in rigid underlays in roofing and walls
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	E1 E05
Service class	1 & 2 – Dry area & moist area (EN 1995-1-1)
Note	FSC certification or PEFC certification available on request.
Minimum quantity	Refer to price list for minimum order quantities. Other formats and thicknesses on request.

FORMAT IN MM

Length	Width	Thickness
2,500	1,250	16

FLOORPANELS: FORMAT IN MM (OVERALL DIMENSIONS INCL. TONGUE)

Length	Width	SUBTENSION IN MM		EDGE	NUMBER PER PACKAGE / THICKNESS
		Length	Width		
2,510	635	2,500	625	tongue and groove on 4 sides	50
2,510	1,260	2,500	1,250	tongue and groove on 4 sides	50

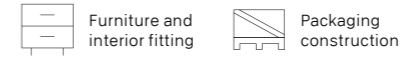


StyleBoard HDF 106



High-density, thin fibreboard in accordance with EN 622-1, with uniform structure and good stability.

AREAS OF APPLICATION



This type of board is very high density, has a fine, hard surface, high stability and has excellent use and processing properties.

PRODUCT FEATURES



Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI
Note	FSC certification or PEFC certification available on request.
Minimum quantity	On request!

FORMAT IN MM

Length	Width	Thickness
5,310	2,100	5 6



Decor used:
563009 Carrara Marble

DECORATIVE PANELS FOR INTERIOR FITTINGS

Lacquered boards PrimeBoard XTreme
Melamine faced boards DecoBoard
High pressure laminates (HPL)
Compact laminates and flat bonded elements
Worktops and windowboards

DECORATIVE PANELS FOR A WIDE RANGE OF APPLICATIONS

Pfleiderer's DST-System offers you decorative melamine faced DecoBoard and HPL products with various core materials* for different requirements and applications, e.g. with the fire-retardant Pyroex finish, with a moisture resistant P3 core or in the low-emission version CARB2/F****.

Core Boards and products	Area of application	Raw panel	DecoBoard	PrimeBoard XTreme	Duropol Compact laminate	Duropol flat bonded element	Duropol Worktop	Duropol windowboards
ClassicBoard P2		•	•	•		•	•	
ClassicBoard P2 CARB2		•	•	•		•	•	
ClassicBoard P2 F****		•	•	•		•		
ClassicBoard Hydrofuge MR							•	
ClassicBoard P3		•	•	•		•		•
PremiumBoard Pyroex		•	•			•		
PremiumBoard P2 ESA			•			•		
PremiumBoard MFP Hybrid		•	•			•		
PremiumBoard Birch multiplex						•		
PremiumBoard Poplar veneer CARB2						•		
StyleBoard MDF plus		•	•	•		•		
StyleBoard MDF black		•	•	•		•		
StyleBoard MDF.MR			•					
StyleBoard MDF Pyroex			•			•		
StyleBoard HDF		•	•					
Duropol HPL Compact, black, white, grey core					•		•	
Duropol HPL Compact Pyroex, black core					•			
Duropol Compact XTreme plus, black, white, grey core					•		•	
Duropol flameprotect compact					•			
Duropol flameprotect compact IMO					•			
Duropol XTerior compact					•			
Duropol XTerior compact F					•			

* Some product varieties are available from stock, for others minimum quantities with delivery times must be observed and only a limited decor programme is available!

Furniture and interior fitting

Timber construction

Fire protection

Lightweight construction

Packaging construction

Doors

Exterior use

For more detailed information about the production varieties, please go to productfinder.pfleiderer.com

Detailed information on the available decors and structures can be found for the stock programmes in the decor table or with the respective decor at decorfinder.pfleiderer.com

PrimeBoard XTreme P2



Melamine resin faced chipboard with high-quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.

AREAS OF APPLICATION



Furniture and interior fitting

Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



High brilliance



Easy care



Anti-fingerprint



Easy to use and machine



Particularly low emission

Core material

ClassicBoard P2
Urea resin-bonded particleboard, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

Normally flammable
D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05

Note

The lacquering can be applied on one or both sides.
XTreme Matt (XT) / XTreme High Gloss (XG)
FSC certification or PEFC certification available on request.

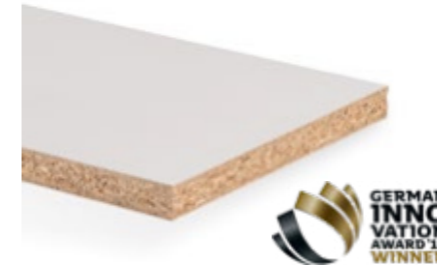
FORMAT IN MM

Length	Width	Thickness
2,800	2,100	10* 12* 13* 16 18 19 22 25 28

* only in XTreme Matt (XT)



PrimeBoard XTreme P2 CARB2



Emission-reduced chipboard with high-quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.

AREAS OF APPLICATION



Furniture and interior fitting

Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



High brilliance



Easy care



Anti-fingerprint



Easy to use and machine



Particularly low emission

Core material

ClassicBoard P2 CARB2
Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

Normally flammable
D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
CARB Phase 2 / TSCA Title VI

Note

The lacquering can be applied on one or both sides.
XTreme Matt (XT) / XTreme High Gloss (XG)
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	10* 12* 13* 16 18 19 22 25 28

* only in XTreme Matt (XT)

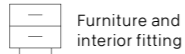


PrimeBoard XTreme P2 F****



Emission-reduced chipboard with high-quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.

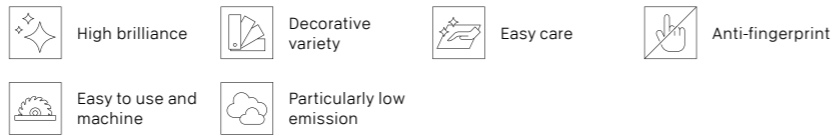
AREAS OF APPLICATION



Furniture and interior fitting

Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



Core material

ClassicBoard P2 F****
Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

Normally flammable
D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

F****
E1 E05

Note

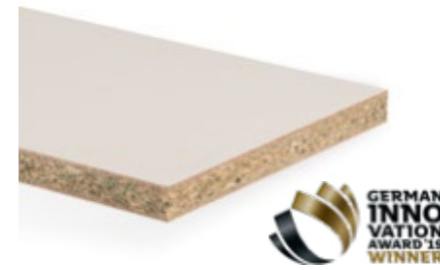
The lacquering can be applied on one or both sides.
XTreme Matt (XT) / XTreme High Gloss (XG)
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	19



PrimeBoard XTreme P3



Melamine resin faced chipboard for damp areas with high-quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.

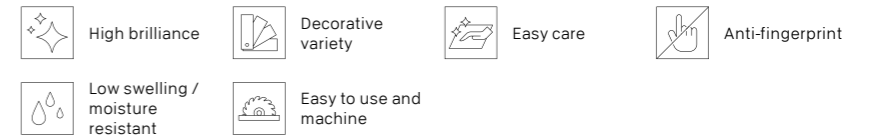
AREAS OF APPLICATION



Furniture and interior fitting

Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



Core material

ClassicBoard P3
Melamine resin bonded particleboard, type P3 in accordance with EN 312, suitable for non load-bearing purposes in damp areas.

Reaction to fire

Normally flammable
D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05

Note

The lacquering can be applied on one or both sides.
XTreme Matt (XT) / XTreme High Gloss (XG)
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	13* 16 18 19 22 25 28

* only in XTreme Matt (XT)

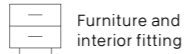


PrimeBoard XTreme MDF plus



Melamine resin faced medium-density fibreboard with high-quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.

AREAS OF APPLICATION



Furniture and interior fitting

Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



Core material StyleBoard MDF plus
Medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.

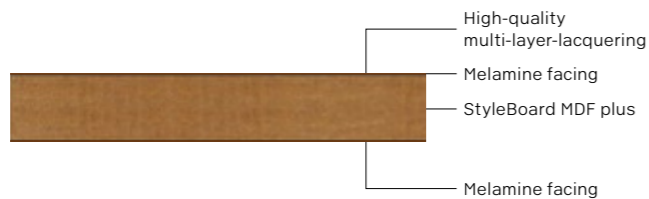
Reaction to fire Normally flammable
D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class E1 E05
CARB Phase 2 / TSCA Title VI

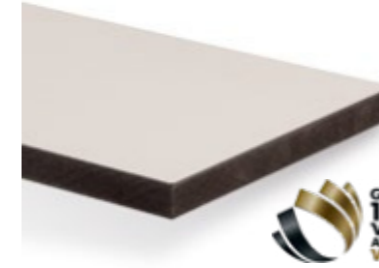
Note The lacquering can be applied on one or both sides.
XTreme Matt (XT) / XTreme High Gloss (XG)
Thickness 10 mm on request
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	12 16 18 19 22 25 28



PrimeBoard XTreme MDF black



Decorative, black through-dyed, medium-density fibreboard with high-quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.

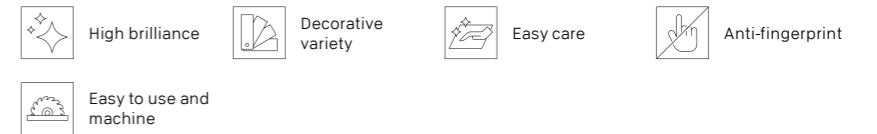
AREAS OF APPLICATION



Furniture and interior fitting

Exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



Core material StyleBoard MDF black
Decorative black colour-through pigmented medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.

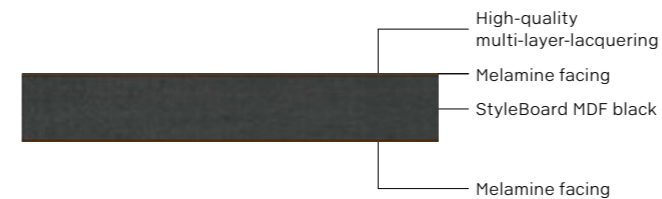
Reaction to fire Normally flammable
D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class E1 E05
CARB Phase 2 / TSCA Title VI

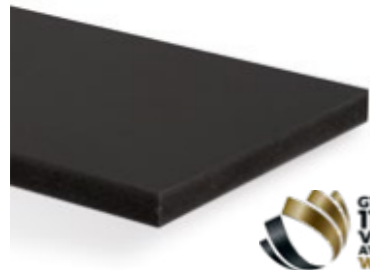
Note The lacquering can be applied on one or both sides.
XTreme Matt (XT) / XTreme High Gloss (XG)
Thickness 10 mm on request
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 19 25



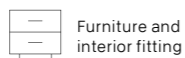
PrimeBoard XTreme MDF Black Natural



Natural, raw, black through-dyed, medium-density fibreboard with high-quality and innovative multi-layer coating made up of a permanently elastic functional layer and UV-curing acrylic coatings.



AREAS OF APPLICATION



Furniture and interior fitting

Shop design / product presentation, exclusive interior and project fixtures and fittings, living room and bedroom furniture / sliding doors, bathroom furniture and kitchen fronts.

PRODUCT FEATURES



High brilliance



Easy care



Anti-fingerprint



Easy to use and machine

Core material

StyleBoard MDF black
Decorative black colour-through pigmented medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.

Reaction to fire

Normally flammable
D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
CARB Phase 2 / TSCA Title VI

Note

The lacquering can be applied on one or both sides.
With 1-sided lacquering, the reverse is raw / untreated.
XTreme Matt (XT) / XTreme High Gloss (XG)
Thickness 10 mm on request
Due to the use of a natural wood-based material, the appearance of the panel can vary. Such deviations are due to the desired character of the product. As is usual with natural products, each board is unique.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	10 16 19 25



DecoBoard P2



Urea resin bonded particleboard with decorative melamine facing on both faces, awarded with the Blue Angel.

AREAS OF APPLICATION



Furniture and interior fitting

Carcass and front quality for furniture making, shopfitting and interior fitting.

PRODUCT FEATURES



Decorative variety



Easy care



Antimicrobial



Food harmless



Particularly low emission

Product standard

EN 14322

Core material

ClassicBoard P2
Urea resin-bonded particleboard, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes –
Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38
2,800	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38
3,200	2,100	8 10 13 16 18 19 22 25 30
4,100	2,100	16 18 19
5,310	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38
5,600	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38



DecoBoard Individual Motiv P2



Urea resin bonded particleboard with individual digital print motifs in direct facing method, awarded with the Blue Angel. The front face is printed as required, the standard reverse is white.

AREAS OF APPLICATION



Furniture and interior fitting

The possible applications are virtually limitless: Individual furniture and interior fitting elements, wall fittings and partitions, shopfitting, trade fair stands, boatbuilding, caravans, hotels, spas, medical centres, offices and living spaces. You will find the right, individually tailored product for every requirement.

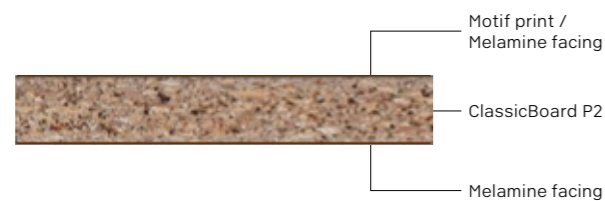
PRODUCT FEATURES



Product standard	In accordance with EN 14322
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 18 19 22 25 28 30 32



DecoBoard Real Metal P2



Urea resin bonded particleboard with real aluminium foil on both faces in direct facing method.

AREAS OF APPLICATION



Furniture and interior fitting

Exclusively for vertical applications in high-quality interior fitting, shop fitting and trade fair construction, for kitchen and residential furniture. Real aluminium surfaces are not suitable for horizontal surfaces and/or surfaces exposed to mechanical loads.

PRODUCT FEATURES



Real metal surface

Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	E1 E05
Note	Please note the visible longitudinal joint of the real metal foil (2 strips) at approx. 1,380 mm and the effective length of min. 2,780 mm. Cut to size is not available. Decors: M80000 Alu 1, Stainless Steel Effect / M80001 Alu 2, Nickel Effect FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 18 19

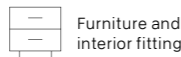


DecoBoard P2 ESA



Electrostatically dissipative particleboard with decorative melamine resin facing on both faces.

AREAS OF APPLICATION



Furniture and interior fitting

The products from our ESA system are indispensable wherever electrostatic charges are to be prevented. The conductive constituents ensure a reliable and simple earthing possibility for furniture, partition elements and panels at places of work in the microelectronics industry, in laboratories or central control rooms.

PRODUCT FEATURES



Easy care



Electrostatically dissipative

Product standard	EN 14322
Core material	PremiumBoard P2 ESA Electrostatically dissipative particleboard, Type P2 to DIN EN 312, suitable for interior fitting and furniture, for non load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05
Volume resistance RD	$1 \times 10^4 - 1 \times 10^9$ Ohm (EN 61340-5-1) Measured dry, measurement voltage 100 V DC, cylindrical electrode, 20–30 °C and 20–50 % rel. humidity (96 h conditioning)
Note	Decors: W10140 Frontal White / U12188 Light Grey FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	19 25 28.4 38
5,600	2,100	19 25 28.4 38



DecoBoard P2 CARB2



Emission-reduced particleboard, with decorative melamine resin coating on both sides, awarded with the Blue Angel.

AREAS OF APPLICATION



Furniture and interior fitting

Carcass and front quality for furniture making, shopfitting and interior fitting.

PRODUCT FEATURES



Decorative variety



Easy care



Antimicrobial



Food harmless



Particularly low emission

Product standard	EN 14322
Core material	ClassicBoard P2 CARB2 Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)
Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38
2,800	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38
3,200	2,100	8 10 13 16 18 19 22 25 30
4,100	2,100	16 18 19
5,310	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38
5,600	2,100	8 10 12 13 15 16 18 19 22 25 28 30 32 38



DecoBoard P2 F****



Emission-reduced particleboard, with decorative melamine resin coating on both sides, awarded with the Blue Angel.

AREAS OF APPLICATION



Furniture and interior fitting

Pollutant-reduced integrated solutions for interior fitting and furniture in both private and public premises, such as hotels, schools, offices and administration buildings, especially when materials with exceptionally low emission potential are required.

PRODUCT FEATURES



Product standard	EN 14322
Core material	ClassicBoard P2 F**** Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	F**** E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 10 16 18 19 25
2,800	2,100	19
5,310	2,100	8 10 16 18 19 25
5,600	2,100	19



DecoBoard Individual Motiv P2 F****



Emission-reduced particleboard, with individual digital print motifs in direct facing method, awarded with the Blue Angel. The front face is printed as required, the standard reverse is white.

AREAS OF APPLICATION



Furniture and interior fitting

Individual furniture and interior fitting elements, wall fittings and partitions, shopfitting, trade fair stands, boatbuilding, caravans, hotels, spas, medical centres, offices and living spaces. You will find the right, individually tailored product for every requirement notably if special low emissions are needed. Not suitable for horizontal surfaces and or surfaces exposed to mechanical loads.

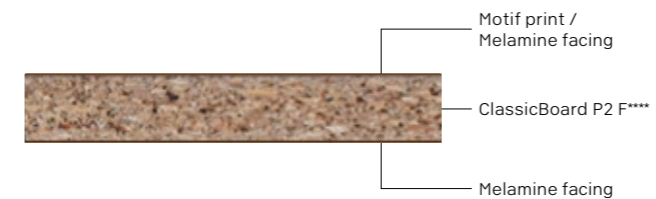
PRODUCT FEATURES



Product standard	In accordance with EN 14322
Core material	ClassicBoard P2 F**** Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	F**** E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	19



DecoBoard P3



Particleboard with melamine resin facing on both faces for damp areas.

AREAS OF APPLICATION



Furniture and interior fitting

Carcass and front quality for furniture making, shopfitting and interior fitting. Particularly for areas with higher demands on moisture resistance i. e. in bathroom furniture.

PRODUCT FEATURES



Decorative variety



Easy care



Antimicrobial



Food harmless



Low swelling / moisture resistant

Product standard EN 14322

Core material ClassicBoard P3
Melamine resin bonded particleboard, type P3 in accordance with EN 312, suitable for non load-bearing purposes in damp areas.

Reaction to fire D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

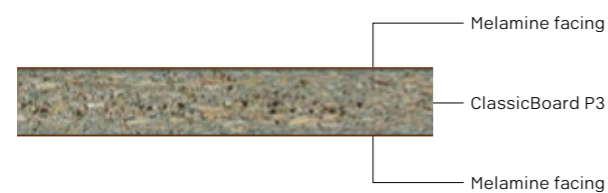
Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes –
Test Methodology JIS Z 2801 / ISO 22196

Note FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	10 13 16 18 19 22 25 28 38
5,600	2,100	10 13 16 18 19 22 25 28 38



DecoBoard Individual Motiv P3



Particleboard with individual digital print motifs in direct facing method for damp areas. The front face is printed as required, the standard reverse is white.

AREAS OF APPLICATION



Furniture and interior fitting

Preventive fire protection for individual furniture and interior fitting elements, wall fittings and partitions, shopfitting, trade fair stands, boatbuilding, caravans, hotels, spas, medical centres, offices and living spaces. You will find the right, individually tailored product for every requirement notably if special low emissions are needed. Not suitable for horizontal surfaces and or surfaces exposed to mechanical loads.

PRODUCT FEATURES



Individual printed motif



Easy care



Antimicrobial



Food harmless



Low swelling / moisture resistant

Product standard In accordance with EN 14322

Core material ClassicBoard P3
Melamine resin bonded particleboard, type P3 in accordance with EN 312, suitable for non load-bearing purposes in damp areas.

Reaction to fire D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class E1 E05

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes –
Test Methodology JIS Z 2801 / ISO 22196

Note Maximum motif format per board, incl. overprinting:
2,750 x 2,030 mm. Larger motifs can be tiled.
Cut to size is not available.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 18 19 22 25 28



DecoBoard Pyroex



Flame resistant particleboard with decorative melamine resin facing on both faces.

AREAS OF APPLICATION



Preventive fire protection in the decorative sector. For interior fitting as wall and ceiling coverings, installations, room dividers and furniture, in industrial and administrative buildings, schools, sports and festival halls, hotels and care facilities.

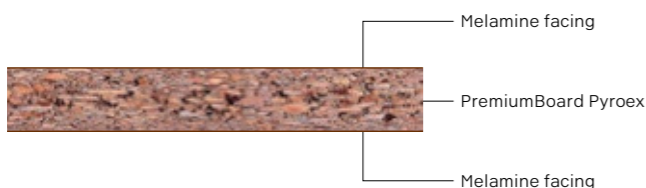
PRODUCT FEATURES



Product standard	EN 14322
Core material	PremiumBoard Pyroex Flame resistant particleboard, suitable for non load-bearing purposes in dry areas, for interior fitting and for furniture subject to higher demands on fire protection.
Reaction to fire	Flame retardant B-s1,d0 (EN 13501-1)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	10 13 16 18 19 22 25 28 38
2,800	2,100	16 19
5,310	2,100	10 13 16 18 19 22 25 28 38
5,600	2,100	16 19

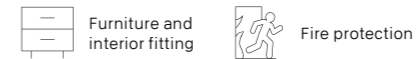


DecoBoard Individual Motiv Pyroex



Flame resistant particleboard with individual digital print motifs in direct facing method. The front face is printed as required, the standard reverse is white.

AREAS OF APPLICATION



Preventive fire protection for individual furniture and interior fitting elements, wall fittings and partitions, shopfitting, trade fair stands, boatbuilding, caravans, hotels, spas, medical centres, offices and living spaces. You will find the right, individually tailored product for every requirement notably if special low emissions are needed. Not suitable for horizontal surfaces and or surfaces exposed to mechanical loads.

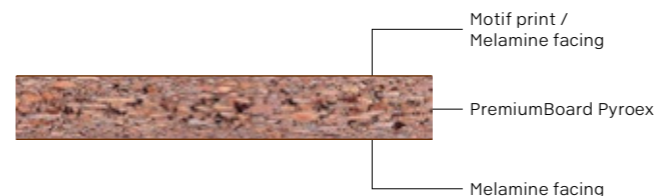
PRODUCT FEATURES



Product standard	In accordance with EN 14322
Core material	PremiumBoard Pyroex Flame resistant particleboard, suitable for non load-bearing purposes in dry areas, for interior fitting and for furniture subject to higher demands on fire protection.
Reaction to fire	Flame retardant C-s2,d0 (EN 13501-1)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 19

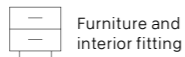


DecoBoard MFP Hybrid



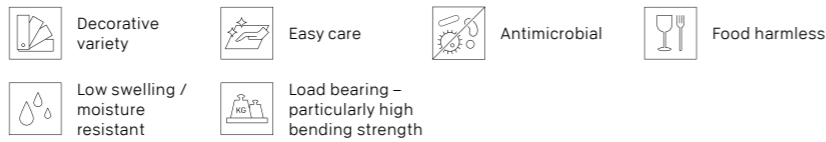
Combination of particleboard (MFP) as middle layer and one high-density thin fibreboard (HDF) as top layer on each side with decorative melamine resin facing on both faces.

AREAS OF APPLICATION



Furniture construction and interior fitting, stage and set construction, shelving systems, furniture, shelves. Suitable for use in dry environments.

PRODUCT FEATURES



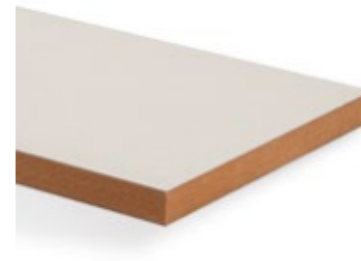
Product standard	EN 14322
Core material	PremiumBoard MFP Hybrid PremiumBoard MFP Hybrid consists of a PremiumBoard MFP as core layer combined with StyleBoard HDF as top layers with a thickness of 2 mm that can also be laminated on both sides. The MFP and HDF panels are glued using PVAC-glue (D4-glue). Due to its isotropic bending strength, its very good screw-holding strength and its high durability, the Hybrid wood-based panel is mainly suited for applications where high stability and load-bearing capacity are required.
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 19 22 25
5,600	2,100	16 19 22 25



DecoBoard MDF plus



Medium-density fibreboard with uniform layering and decorative melamine resin facing on both faces.

AREAS OF APPLICATION



Fronts, carcasses, tabletops, shop fitting and interior design with high demands on edge quality: can be profiled and lacquered.

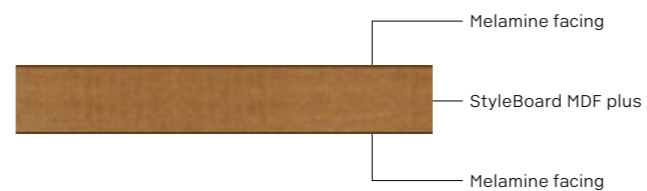
PRODUCT FEATURES



Product standard	EN 14322
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	8 10 12 16 18 19 22 25 28
2,800	2,100	8 10 12 16 18 19 22 25 28
5,310	2,100	8 10 12 16 18 19 22 25 28
5,600	2,100	8 10 12 16 18 19 22 25



DecoBoard Individual Motiv MDF plus



Medium-density fibreboard with individual digital print motifs in direct facing method. The front face is printed as required, the standard reverse is white.

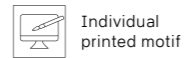
AREAS OF APPLICATION



Furniture and interior fitting

Preventive fire protection for individual furniture and interior fitting elements, wall fittings and partitions, shopfitting, trade fair stands, boatbuilding, caravans, hotels, spas, medical centres, offices and living spaces. You will find the right, individually tailored product for every requirement notably if special low emissions are needed. Not suitable for horizontal surfaces and or surfaces exposed to mechanical loads.

PRODUCT FEATURES



Individual printed motif



Easy care



Antimicrobial



Food harmless

Product standard

In accordance with EN 14322

Core material

StyleBoard MDF plus
Medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.

Reaction to fire

D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
CARB Phase 2 / TSCA Title VI

Antimicrobial effect

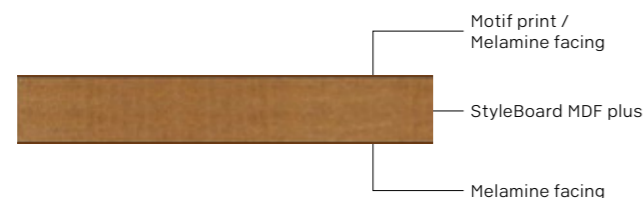
Surface with antimicrobial effect in 24 h for interior fit-out and finishes –
Test Methodology JIS Z 2801 / ISO 22196

Note

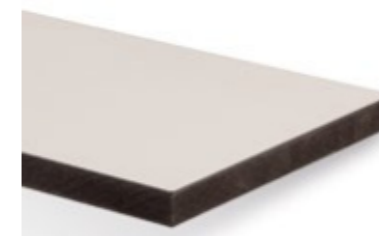
Maximum motif format per board, incl. overprinting:
2,750 x 2,030 mm. Larger motifs can be tiled.
Cut to size is not available.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 18 19



DecoBoard MDF black



Decorative, black through-dyed, medium-density fibreboard with uniform layering and decorative melamine resin facing on both faces.

AREAS OF APPLICATION



Furniture and interior fitting

Applications for decorative open edge solutions, e.g. carcasses, tabletops, shop fitting and interior design and trade fair construction.

PRODUCT FEATURES



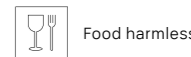
Decorative variety



Easy care



Antimicrobial



Food harmless

Product standard

EN 14322

Core material

StyleBoard MDF black
Decorative black colour-through pigmented medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.

Reaction to fire

D-s2,d0 according to EN 13986 dependent on end use
(Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m³)

Formaldehyde emission class

E1 E05
CARB Phase 2 / TSCA Title VI

Antimicrobial effect

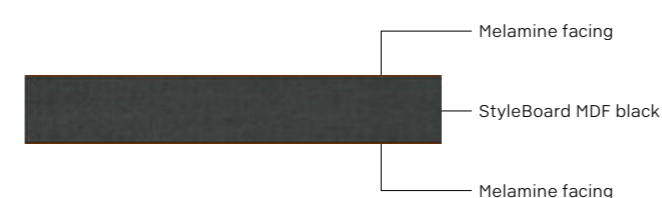
Surface with antimicrobial effect in 24 h for interior fit-out and finishes –
Test Methodology JIS Z 2801 / ISO 22196

Note

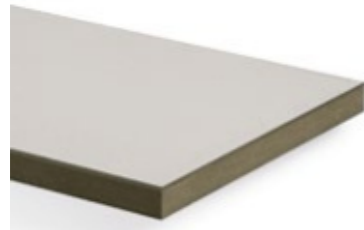
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	10 16 19 25
5,600	2,100	10 16 19 25

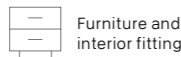


DecoBoard MDF.MR



Medium-density fibreboard with uniform construction, reduced swelling behaviour and decorative melamine resin facing on both faces (MR = Moisture Resistant = with improved swelling values for damp areas).

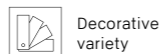
AREAS OF APPLICATION



Furniture and interior fitting

Carcass and front quality for furniture manufacture, shop fitting and interior design with higher demands on moisture resistance. Edges can be profiled and lacquered.

PRODUCT FEATURES



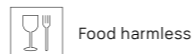
Decorative variety



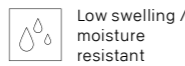
Easy care



Antimicrobial



Food harmless

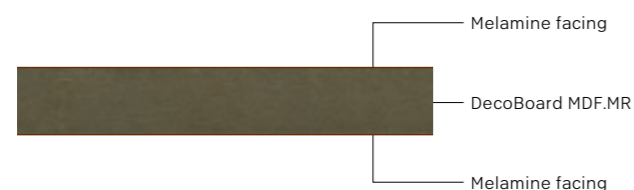


Low swelling / moisture resistant

Product standard	EN 14322
Core material	StyleBoard MDF.MR Medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.
Reaction to fire	D-s2,d0 according to EN 13986 dependent on end use (Thickness: ≥ 9 mm / Gross density: ≥ 600 kg/m ³)
Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,655	2,100	18 19
5,310	2,100	18 19



DecoBoard MDF Pyroex

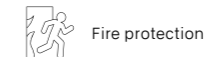


Flame resistant, medium-density fibreboard with uniform layers and decorative melamine resin facing on both sides.

AREAS OF APPLICATION



Furniture and interior fitting



Fire protection

Wherever high demands are made on fire protection – flame resistant – and on the edge quality – for profiling and lacquering. Such as for furniture and shelving in shop fitting and interior design.

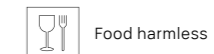
PRODUCT FEATURES



Easy care



Antimicrobial



Food harmless

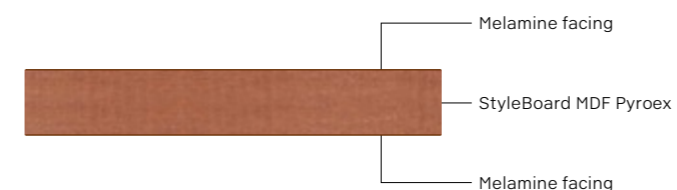


Flame retardant

Product standard	EN 14322
Core material	StyleBoard MDF Pyroex Flame resistant, medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure and outstanding surface stability.
Reaction to fire	Flame retardant C-s2,d0 (EN 13501-1)
Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	16 19
5,600	2,100	16 19

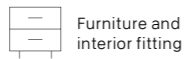


DecoBoard HDF



High-density thin fibreboard with uniform layering, good stability and decorative melamine facing on both faces.

AREAS OF APPLICATION



Furniture and interior fitting



Doors

Back panels, drawer bottoms, blinds, partition walls in trade fair construction, shop fitting, interior design, caravan and motor vehicle construction.

PRODUCT FEATURES



Decorative variety



Easy care



Antimicrobial



Food harmless

Product standard

EN 14322

Core material

StyleBoard HDF 106
High-density, thin fibreboard in accordance with EN 622-1, with uniform structure and good stability.

Formaldehyde emission class

E1 E05
CARB Phase 2 / TSCA Title VI

Antimicrobial effect

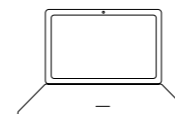
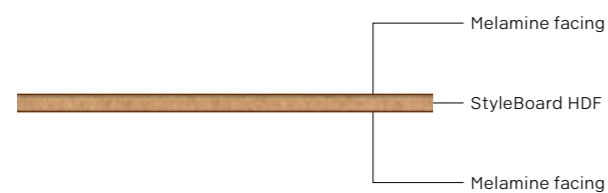
Surface with antimicrobial effect in 24 h for interior fit-out and finishes –
Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,100	3 5



See [pfleiderer.com](https://www.pfleiderer.com) for more information about our products, formats and finish/texture combinations.



Digital Product Finder: productfinder.pfleiderer.com

Which decorative panel is best suited to which application? Which product has particular material properties or surface characteristics? What is available quickly? Use the digital product finder to find the perfect material for your application in just a few steps. After all, bringing together creative ideas with construction requirements is what Pfleiderer does best!

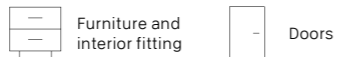


Duropol HPL



Decorative high pressure laminate in postforming quality according to EN 438-3:HGP/VGP, with robust melamine resin surface and sanded reverse.

AREAS OF APPLICATION



Surface material for high-quality kitchen and office furniture, for walls and doors, furniture and installations in retail and recreational facilities, in the restaurant sector, in administration buildings, day nurseries, schools, sanitary, clinical or laboratory sectors. Particularly where high demands are made on sturdiness, ease of care and hygiene.

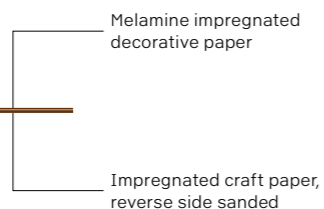
PRODUCT FEATURES



Product standard	EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050–5,300	1,300	0.6 0.8 1.2
2,150	915 950 1,050 1,300	0.8
2,350	1,050 1,300	0.8
2,800	2,070	0.6 0.8 1.2
3,050	1,300	0.8
4,100 5,300	1,300	0.6 0.8 1.2
5,600	2,070	0.6 0.8 1.2

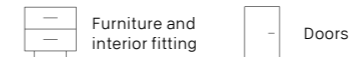


Duropol XTreme



Decorative high pressure laminate in postforming quality in accordance with EN 438-3:HGP/VGP, with robust, electron beam cured surface and sanded reverse. Duropol XTreme is an attractive supermatt surface material with an anti-fingerprint effect, which is one of the few products of its kind that is postformable.

AREAS OF APPLICATION



Attractive surface material, appropriate for surface and edge applications providing the high-performance features of the well-known Duropol HPL products. Duropol XTreme may be used vertically as well as horizontally.

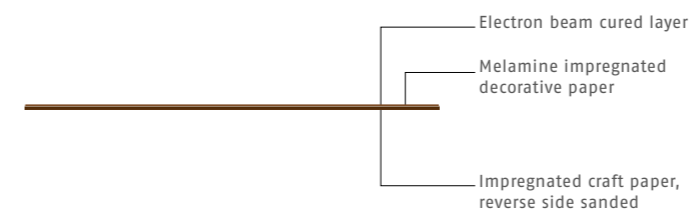
PRODUCT FEATURES



Product standard	In accordance with EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050–5,300	1,300	0.6 0.8
2,150	915	0.8
2,150	950	0.8
2,150	1,050	0.8
2,150	1,300	0.8
2,350	1,050	0.8
2,350	1,300	0.8
3,050	1,300	0.8
4,100	1,300	0.6 0.8
5,300	1,300	0.6 0.8

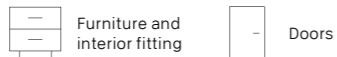


Duropol XTreme plus



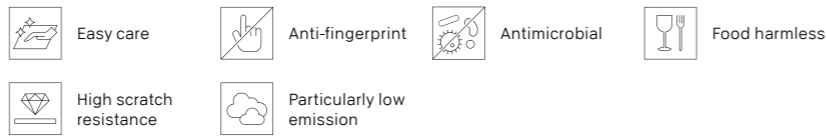
Decorative high pressure laminate in standard quality in accordance with EN 438-3:HGS/VGS, with robust, electron beam cured surface and sanded reverse. Duropol XTreme plus is an attractive supermatt surface material with an anti-fingerprint effect, which is ideal for horizontal, heavily used surfaces.

AREAS OF APPLICATION



Attractive surface material, appropriate for surface and edge applications providing the high-performance features of the well-known Duropol HPL products. Duropol XTreme plus is suitable for vertical applications as well as for horizontal, heavily-used contact surfaces.

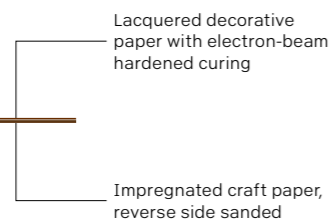
PRODUCT FEATURES



Product standard	In accordance with EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050–5,300	1,300	0.8
4,100	1,300	0.8
5,300	1,300	0.8

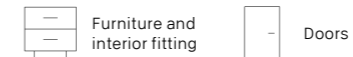


Duropol SolidColor



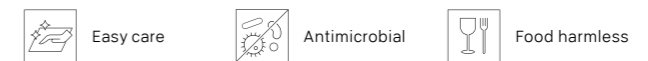
Decorative high pressure laminate in standard quality in accordance with EN 438-9:BTS, with uniform colour-through core for the highest demands on aesthetics, functionality and durability. The reverse is sanded ready for gluing.

AREAS OF APPLICATION



The colour-through core creates the freedom of a monochrome design without visible edges or joints. For high-quality, aesthetically demanding furniture and design elements in the residential and interior design sector, such as for racking and shelving, furniture fronts, door sets and table tops, trade fair systems and sales displays. The material is not suitable for areas subject to large fluctuations in temperature and humidity.

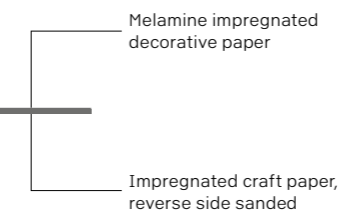
PRODUCT FEATURES



Product standard	In accordance with EN 438-9
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,400 kg/m ³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050–5,300	1,300	0.8
2,150	915	0.8
2,150	950	0.8
2,150	1,050	0.8
2,150	1,300	0.8
2,350	1,050	0.8
2,350	1,300	0.8
2,800	2,070	0.8 1.2
4,100	1,300	0.8 1.2



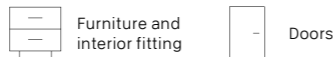
Duopal SolidColor XTreme



Decorative high pressure laminate in standard quality in accordance with EN 438-9:BTS, with uniform colour-through core for the highest demands on aesthetics, functionality and durability. The reverse is sanded ready for gluing. Duopal XTreme is an attractive supermatt surface material with an anti-fingerprint effect, which is one of the few products of its kind that is postformable.

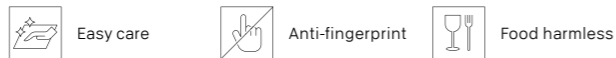


AREAS OF APPLICATION



The colour-through core creates the freedom of a monochrome design without visible edges or joints. For high-quality, aesthetically demanding furniture and design elements in the residential and interior design sector, such as for racking and shelving, furniture fronts, door sets and table tops, trade fair systems and sales displays. The material is not suitable for areas subject to large fluctuations in temperature and humidity.

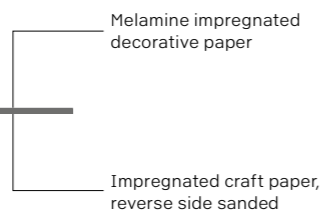
PRODUCT FEATURES



Product standard	In accordance with EN 438-9
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Density	Min. 1,400 kg/m ³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050-5,300	1,300	0.8
2,150	915	0.8
2,150	950	0.8
2,150	1,050	0.8
2,150	1,300	0.8
2,350	1,050	0.8
2,350	1,300	0.8
4,100	1,300	0.8

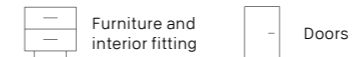


Duopal HPL Individual Motiv



High pressure laminate in standard quality with individual digital printed motifs in accordance with EN 438-3:HGS/VGS. The reverse is sanded ready for gluing. Our well-known Individual world from just 1 piece upwards, where your image files can be used as a motif.

AREAS OF APPLICATION



Durable surface material for creative furniture design and the interior fitting of shops and stores, cafés and bistros, educational and recreational facilities, doctors' surgeries and clinics. The material is not suitable for use outdoors.

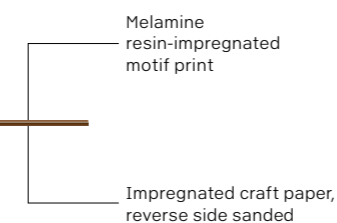
PRODUCT FEATURES



Product standard	In accordance with EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. Colour differences can occur in follow-up production lots. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	1.2

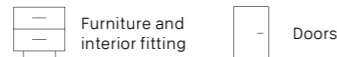


Duopal HPL Individual Inspiration



High pressure laminate in postforming quality with digital printed motifs according to EN 438-3:HGP/VGP. The reverse is sanded ready for gluing. Inspiration at the highest level! Our decor selection offers opportunities for project requirements in industrial quantities. It is available in our cylinder print colour spectrum.

AREAS OF APPLICATION



Durable surface material for creative furniture design and the interior fitting of shops and stores, cafés and bistros, educational and recreational facilities, doctors' surgeries and clinics. The material is not suitable for use outdoors.

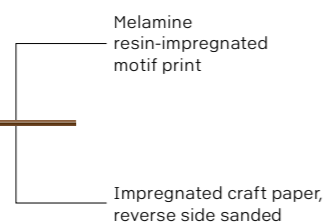
PRODUCT FEATURES



Product standard	EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	Please comply with information for the Duopal HPL Individual Inspiration collection at www.pfleiderer.com . FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050–5,300	1,300	0.8

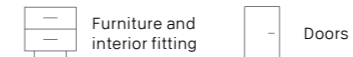


Duopal HPL Individual Dekor



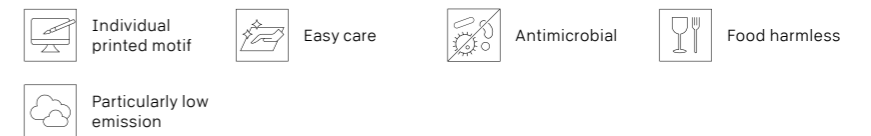
High pressure laminate in postforming quality with individual digital printed motifs according to EN 438-3:HGP/VGP. The reverse is sanded ready for gluing. Would you like to take colour ideas from our Inspiration Dekor collection or do you have your own decor proposals? Then Individual Dekor fits your requirements. This applies to requirements in industrial quantities in our cylinder print colour spectrum.

AREAS OF APPLICATION



Durable surface material for creative furniture design and the interior fitting of shops and stores, cafés and bistros, educational and recreational facilities, doctors' surgeries and clinics. The material is not suitable for use outdoors.

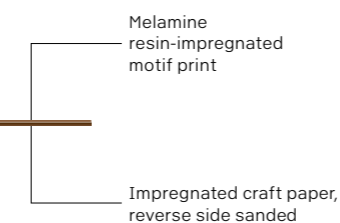
PRODUCT FEATURES



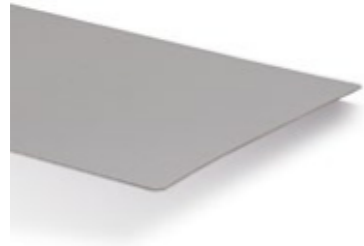
Product standard	EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050–5,300	1,300	0.8
2,800	2,070	0.8
5,600	2,070	0.8

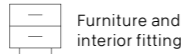


Duropol HPL Real Metal



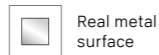
High pressure laminate with real metal surface in standard quality in accordance with EN 438-8:MTS. The reverse is sanded ready for gluing.

AREAS OF APPLICATION



Surface material for vertical applications with authentic metal character in high-quality interior design and shop fitting, in trade fair construction, but also in the private residential sector. Real aluminium surfaces are not suitable for horizontal applications and/or surfaces exposed to mechanical loads.

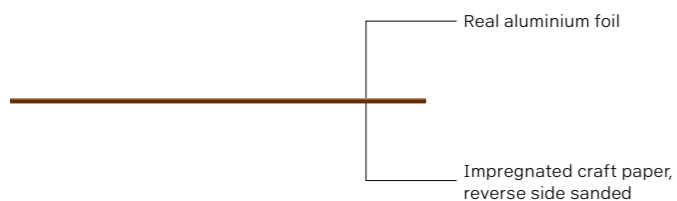
PRODUCT FEATURES



Product standard	In accordance with EN 438-8
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	Please note: with format 2,800 x 2,070 mm the visible longitudinal joint of the real metal foil (2 strips) at approx. 1,380 mm and the usable length of min. 2,780 mm. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	0.8
4,100	1,300	0.8



Duropol HPL Magnet



Magnetic, decorative high pressure laminate in standard quality in accordance with EN 438-9:RTS. The reverse is sanded ready for gluing.

AREAS OF APPLICATION



Furniture, partition walls and wall coverings with magnetic properties in shop and trade fair construction, in offices, schools, day nurseries, care home facilities, public facilities, etc.

PRODUCT FEATURES



Magnetic



Easy care



Antimicrobial

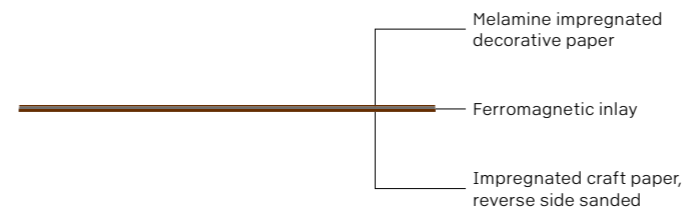


Food harmless

Product standard	In accordance with EN 438-9
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 2,200 kg/m ³ (EN ISO 1183-1)
Note	Full-size boards have a non-magnetic, visible border approx. 30 mm wide. Due to the insertion of the metal mesh (ferromagnetic inlay), there will be optical deviations in the structure compared to standard products. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	1.2



Duopal HPL Pyroex



Decorative high pressure laminate in flame retardant quality according to EN 438-3:HGF/VGF, with robust melamine resin surface and sanded reverse.

AREAS OF APPLICATION



Flame retardant surface material for walls and doors, furniture and installations in public buildings and special constructions, such as railway stations and airports, retail and recreational facilities, public areas, hotels, schools, care home facilities and hospitals.

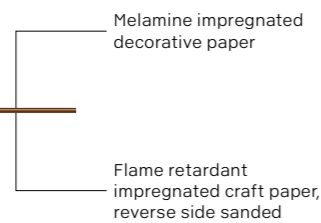
PRODUCT FEATURES



Product standard	EN 438-3
Reaction to fire	Flame retardant grade B-s1,d0 (EN 13501-1) Depending on the core material and adhesive used, HPL flat bonded elements may have a different classification. We recommend the use of the product Duopal Element Pyroex.
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	0.8 1.2

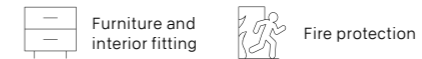


Duopal HPL Individual Motiv Pyroex



High pressure laminate in flame retardant quality with individual digital printed motifs in accordance with EN 438-3:HGF/VGF. The reverse is sanded ready for gluing. Our well-known Individual world from just 1 piece upwards, where your image files can be used as a motif.

AREAS OF APPLICATION



Flame retardant surface material for the trade fair, shop and event sector, for public buildings and special constructions, hotels, schools, doctors' surgeries and clinics. Whenever special demands are made on the individual design, the ease of care or durability in addition to the constructional fire protection.

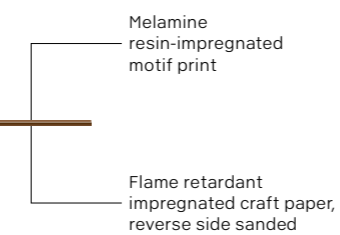
PRODUCT FEATURES



Product standard	In accordance with EN 438-3
Reaction to fire	Flame retardant grade C-s1,d0 (EN 13501-1) Depending on the core material and adhesive used, HPL flat bonded elements may have a different classification. We recommend the use of the product Duopal Element Pyroex.
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. Colour differences can occur in follow-up production lots. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	1.2

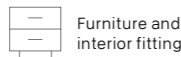


Duopal HPL IMO



Decorative high pressure laminate in postforming quality according to EN 438-3:HGP/VGP "Low Flame-Spread Surface Material" with robust melamine resin surface and sanded reverse.

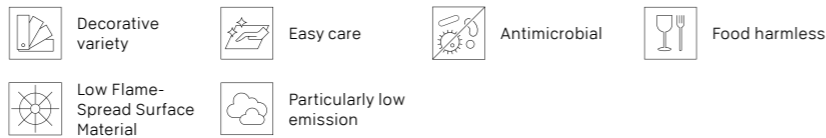
AREAS OF APPLICATION



Furniture and interior fitting

Flame retardant surface material for preventive fire protection in the decorative sector in ship interior fitting. Particularly for corridors and stairways, for partition walls, doors, wall and ceiling coverings.

PRODUCT FEATURES



Product standard EN 438-3

Classification MED – Low Flame-Spread Surface Material
USCG – Low Flame-Spread Surface Material
Transport Canada – Low Flame Spread Surface Linings
CCS – Low Flame-Spread Material

Formaldehyde emission class E1

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,350 kg/m³ (EN ISO 1183-1)

Note Classification MED, USCG, CCS for the widths 915 / 950 / 1,050 / 1,300 mm;
Classification MED, USCG, Transport Canada for width 2,070 mm
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,050–5,300	1,300	0.6 0.8
2,150	915 950 1,050 1,300	0.8
2,350	1,050 1,300	0.8
2,800	2,070	0.6 0.8 1.2
3,050	1,300	0.8
4,100	1,300	0.6 0.8
5,300	1,300	0.6 0.8
5,600	2,070	0.6 0.8 1.2

Melamine impregnated decorative paper

Impregnated craft paper, reverse side sanded



www.blauer-engel.de/uz76

Duopal HPL Individual Motiv IMO



High pressure laminate in standard quality with individual digital printed motifs in accordance with EN 438-3:HGS/VGS "Low Flame-Spread Surface Material". The reverse is sanded ready for gluing. Our well-known Individual world from just 1 piece upwards, where your image files can be used as a motif.

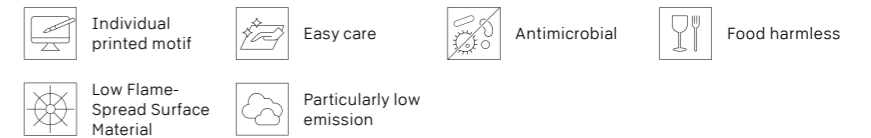
AREAS OF APPLICATION



Furniture and interior fitting

Flame retardant surface material for preventive fire protection in the decorative sector in ship interior fitting. Particularly for corridors and stairways, for partition walls, doors, wall and ceiling coverings. Whenever, in addition to preventive fire protection in shipbuilding, special demands are made on individual design, ease of care or durability.

PRODUCT FEATURES



Product standard In accordance with EN 438-3

Classification MED – Low Flame-Spread Surface Material
USCG – Low Flame-Spread Surface Material
Transport Canada – Low Flame Spread Surface Linings

Formaldehyde emission class E1

Antimicrobial effect Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Density Min. 1,350 kg/m³ (EN ISO 1183-1)

Note Maximum motif format per board, incl. overprinting:
2,750 x 2,030 mm. Larger motifs can be tiled.
Cut to size is not available.
Colour differences can occur in follow-up production lots.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	1.2

Melamine resin-impregnated motif print

Impregnated craft paper, reverse side sanded



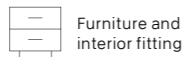
www.blauer-engel.de/uz76

Duropol HPL ESA



Electrostatically dissipative high pressure laminate in postforming quality in accordance with EN 438-3:HGP/VGP, with robust melamine resin surface and sanded reverse.

AREAS OF APPLICATION



Furniture and interior fitting

Surface material for furniture and tabletops in ESD areas, e.g. at production and assembly workstations in the microelectronics industry. Also wherever electrostatic charges are to be prevented, such as on production lines, in laboratories or central control rooms.

PRODUCT FEATURES



Easy care



Electrostatically dissipative

Product standard	In accordance with EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Volume resistance RD	1 x 10 ⁴ – 1 x 10 ⁹ Ohm (EN 61340-5-1) Measured dry, measurement voltage 100 V DC, cylindrical electrode, 20–30 °C and 20–50 % rel. humidity (96 h conditioning)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	0.6 0.8
5,600	2,070	0.6 0.8

Melamine impregnated decorative paper

ESA impregnated craft paper, reverse side sanded



Duropol Thin Laminate 0.35 (rolled goods)



Decorative thin laminate in postforming quality in accordance with EN 438-3:VGP, with robust melamine resin surface and sanded reverse. Duropol thin laminate 0.35 is delivered as rolled goods only.

AREAS OF APPLICATION



Furniture and interior fitting



Doors

Overlaying and / or sheathing of door elements and door frames, furniture fronts, window sills, mouldings as well as cornice and strip lighting profiles. Duropol Thin laminate 0.35 is recommended solely for vertical use.

PRODUCT FEATURES



Easy care



Antimicrobial



Food harmless

Product standard	In accordance with EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT

Length in m	Width in mm	Thickness in mm
400	1,300	0.35

Melamine impregnated decorative paper

Impregnated craft paper, reverse side sanded

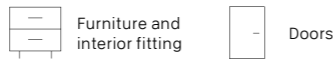


Duropol Thin Laminate 0.35 XTreme (rolled goods)



Decorative thin laminate in postforming quality in accordance with EN 438-3:VGP, with robust, electron beam cured surface and sanded reverse. Duropol thin laminate 0.35 XTreme is an attractive supermatt surface material with an anti-fingerprint effect, which is one of the few products of its kind that is postformable. Thin laminate 0.35 XTreme is delivered as rolled goods only.

AREAS OF APPLICATION



Overlaying and / or sheathing of door elements and door frames, furniture fronts, window sills, mouldings as well as cornice and strip lighting profiles. Duropol Thin laminate 0.35 XTreme is recommended solely for vertical use.

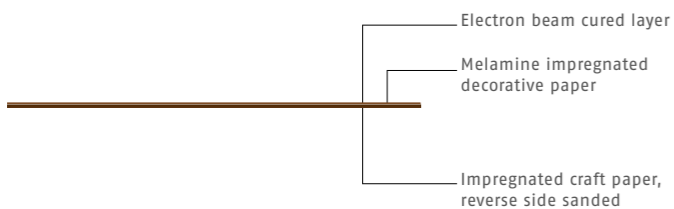
PRODUCT FEATURES



Product standard	In accordance with EN 438-3
Reaction to fire	Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT

Length in m	Width in mm	Thickness in mm
400	1,300	0.35



Duropol HPL Compact, white core



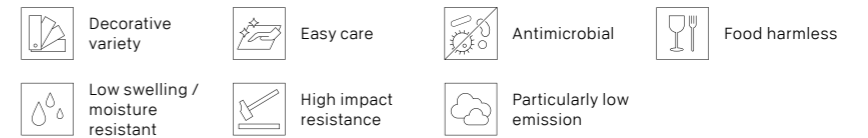
Compact high pressure laminate in standard quality according to EN 438-9:BCS. With uniform white-coloured core and decorative melamine resin surface on both sides.

AREAS OF APPLICATION



For unusual furniture and interior concepts in the home and contract sectors, in leisure and spa facilities, in shop design, in catering, as well as in humid and wet conditions in which particular robustness, durability and high hygienic standards including aesthetics are required of the material. The material is suitable for open edge solutions as well as for engraving for individual 3D effects.

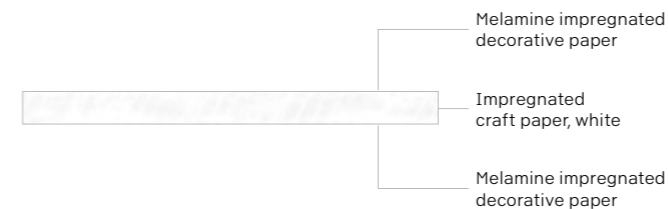
PRODUCT FEATURES



Product standard	EN 438-9
Core material	Compact laminate white core Uniform white through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 6-15 mm, 4,100 x 1,300 x 6-12 mm
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,400 kg/m ³ (EN ISO 1183-1)
Note	2,800 x 2,070 mm – FSC certification or PEFC certification available on request. 4,100 x 1,300 mm – With PEFC-certification.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	4 5 6 8 10 12 13 15
4,100	1,300	6 8 10 12



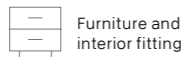
Duropol HPL Compact, grey core



Compact high pressure laminate in standard quality according to EN 438-9:BCS. With uniform grey-coloured core and decorative melamine resin surface on both sides.



AREAS OF APPLICATION



For unusual furniture and interior concepts in the home and contract sectors, in leisure and spa facilities, in shop design, in catering, as well as in humid and wet conditions in which particular robustness, durability and high hygienic standards including aesthetics are required of the material. The material is suitable for open edge solutions as well as for engraving for individual 3D effects.

PRODUCT FEATURES



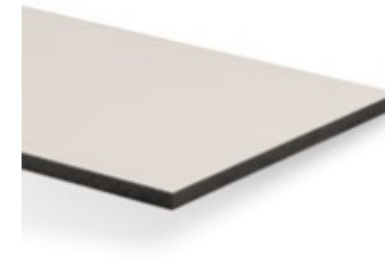
Product standard	EN 438-9
Core material	Compact laminate grey core Uniform grey through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,400 kg/m ³ (EN ISO 1183-1)
Note	With PEFC-certification.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	6 8 10 12



Duropol HPL Compact, black core



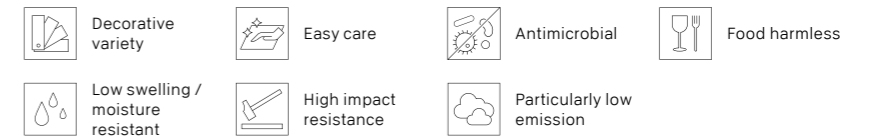
Compact high pressure laminate in standard quality according to EN 438-4:CGS. With uniform black-coloured core and decorative melamine resin surface on both sides.

AREAS OF APPLICATION



For unusual furniture and interior concepts in the home and contract sectors, in leisure and spa facilities, in shop design, in catering, as well as in humid and wet conditions in which particular robustness, durability and high hygienic standards including aesthetics are required of the material. The material is suitable for open edge solutions as well as for engraving for individual 3D effects.

PRODUCT FEATURES



Product standard	EN 438-4
Core material	Compact laminate black core Uniform black through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 1,860 x 6-15 mm, 2,800 x 2,070 x 6-15 mm, 4,100 x 1,300 x 6-15 mm, 5,600 x 2,070 x 6-15 mm
EC scope	EN 438-7:2005 Compact laminate intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	2,800 x 1,860 / 2,070 mm // 5,600 x 2,070 mm – FSC-certification or PEFC-certification available on request. 4,100 x 1,300 mm – With PEFC-certification.

FORMAT IN MM

Length	Width	Thickness
2,800	1,860 2,070	4 5 6 8 10 12 13 15
4,100	1,300	4 5 6 8 10 12 13 15
5,600	2,070	4 5 6 8 10 12 13 15



Duopal HPL Compact Individual Motiv, black core



Compact high pressure laminate in standard quality with individual digital printed motifs in accordance with EN 438-4:CGS. With uniform black-coloured core and white reverse. Our well-known Individual world from just 1 piece upwards, where your image files can be used as a motif.

AREAS OF APPLICATION



Furniture and interior fitting

Individual furniture and interior design elements, particularly where high demands are made on the durability, ease of care and moisture resistance of the material. But also when low material cross-sections or open edge solutions are required. Such as in the restaurant sector, in shop fitting and in food sensitive areas, in doctors' surgeries and clinics, leisure and sanitary areas. The material is not suitable for use outdoors.

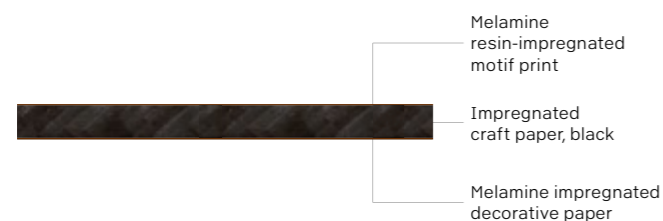
PRODUCT FEATURES



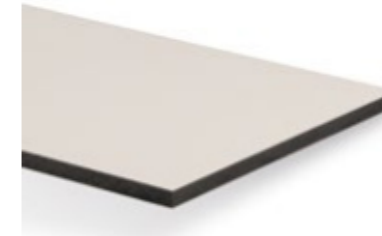
Product standard	In accordance with EN 438-4
Core material	Compact laminate black core Uniform black through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 6-15 mm
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled. Cut to size is not available. Colour differences can occur in follow-up production lots. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	4 5 6 8 10 12 13 15

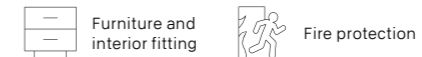


Duopal HPL Compact Pyroex, black core



Compact high pressure laminate in flame retardant quality according to EN 438-4:CGF. With uniform black-coloured core and decorative melamine resin surface on both sides.

AREAS OF APPLICATION



Preventive fire protection in interior design, for damp and wet areas and wherever outstanding durability of the material is demanded, e.g. as wall protection. Also for furniture and installation elements, particularly when low material cross-sections or open edge solutions are required as part of fire protection concepts.

PRODUCT FEATURES



Product standard	EN 438-4
Core material	Flame retardant compact laminate black core Uniform black through-pigmented solid compact laminate core, suitable for applications with high requirements for the surface spread of flame.
Reaction to fire	Flame retardant grade C-s2,d0 (EN 13501-1): 2,800 x 2,070 x 4-6 mm, 5,600 x 2,070 x 4-6 mm B-s1,d0 (EN 13501-1): 2,800 x 2,070 x 8-15 mm, 5,600 x 2,070 x 8-15 mm
EC scope	EN 438-7:2005 Compact laminate intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	4 5 6 8 10 12 13 15
5,600	2,070	4 5 6 8 10 12 13

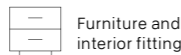


Duopal Compact XTreme plus



Compact high pressure laminate in standard quality in accordance with EN 438-4:CGS or EN 438-9:BCS. With uniform black-, grey- or white-coloured core and electron beam cured surface on both sides. Duopal Compact XTreme plus is an attractive supermatt compact material with an anti-fingerprint effect, which is ideal for horizontal, heavily used surfaces.

AREAS OF APPLICATION



Furniture and interior fitting

For unusual furniture and interior concepts in the home and contract sectors, in leisure and spa facilities, in shop design, in catering, as well as in humid and wet conditions in which particular robustness, durability and high hygienic standards including aesthetics are required of the material. The material is suitable for heavy-duty, horizontal surfaces, open edge solutions as well as for engraving for individual 3D effects.

PRODUCT FEATURES



Product standard

Black core: in accordance with EN 438-4
Grey, white core: in accordance with EN 438-9

Core material

Compact laminate white core
Uniform white through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.
Compact laminate grey core
Uniform grey through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.
Compact laminate black core
Uniform black through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)

Formaldehyde emission class

E1

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes –
Test Methodology JIS Z 2801 / ISO 22196

Density

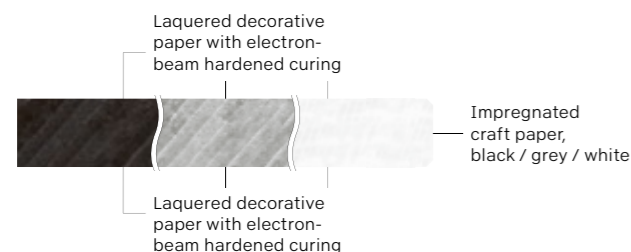
Min. 1,350 kg/m³, min. 1,400 kg/m³ (EN ISO 1183-1)

Note

With PEFC-certification.

FORMAT IN MM

FORMAT IN MM		THICKNESS IN MM	
Length	Width	Black core	White / grey core
4,100	1,300	6 8 10 12 13	6 8 10 12



Duopal flameprotect compact



Non-combustible fire protection panel of primarily mineral constituents with uniform white-coloured core and decorative melamine resin surface on both sides in accordance with EN 438-4.

AREAS OF APPLICATION



Furniture and interior fitting



Fire protection

For universal use in preventive fire protection to reduce the spread of flame. Particularly useful where non-flammable materials are required and high demands are made on the design and ease of care. The area of application covers decorative interior fitting as furniture, installations and wall coverings in corridors and stairways (escape routes) in standard buildings, but also for higher demands in special buildings such as high-rise apartment blocks, large office buildings, hospitals, care facilities, schools, day nurseries, hotels, sales rooms and public areas, etc. Use in wet areas and outdoors, as well as mechanical surface stress, is not recommended.

PRODUCT FEATURES



Product standard

In accordance with EN 438-4

Core material

Mineral compact laminate
Compact core of primarily mineral constituents with outstanding strength properties.
Suitable for areas subject to particularly high demands of fire protection.

Reaction to fire

Non-combustible
A2-s1,d0 (EN 13501-1)

Formaldehyde emission class

E1

Density

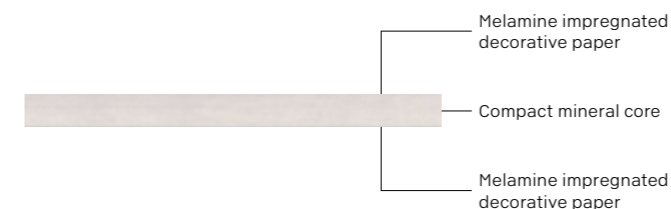
1,900 kg/m³ ± 50 kg/m³ (EN ISO 1183-1)

Note

Please comply with information for the Duopal flameprotect compact collection at www.pfleiderer.com.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	4 6 7 8 10 12 13 15



Duropol flameprotect compact IMO



Fire protection panel with IMO classification "Low Flame-Spread Surface Material" of primarily mineral constituents with uniform white-coloured core and decorative melamine resin surface on both sides.

AREAS OF APPLICATION



Furniture and interior fitting

For universal use in preventive fire protection to reduce the fire spread. Particularly useful where high demands are made on the design and ease of care. The field of application covers decorative ship interior fitting through furniture, installations and wall coverings as well as in corridors and stairways. Use in wet areas and outdoors, as well as mechanical surface stress, is not recommended.

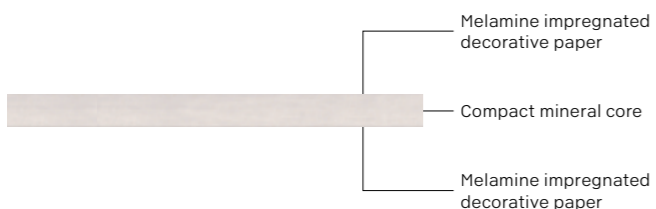
PRODUCT FEATURES



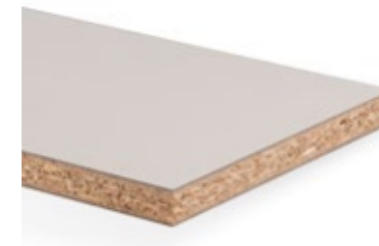
Product standard	In accordance with EN 438-4
Core material	Mineral compact laminate Compact core of primarily mineral constituents with outstanding strength properties. Suitable for areas subject to particularly high demands of fire protection.
Classification	MED – Low Flame-Spread Surface Material USCG – Low Flame-Spread Surface Material Transport Canada – Low Flame Spread Surface Linings
Formaldehyde emission class	E1
Density	1,900 kg/m ³ ± 50 kg/m ³ (EN ISO 1183-1)

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	4 6 7 8 10 12 13 15



Duropol Element P2



Flat bonded element consisting of a particleboard type P2 to EN 312, surfaced on both sides with Duropol HPL.

AREAS OF APPLICATION



Furniture and interior fitting

Furniture production and interior design wherever high demands are made on quality and durability: For kitchen and interior design furniture, in shop fitting and partition wall construction, for interior fitting of banks, offices, schools, clinics, laboratories, retail buildings, in shipbuilding and motor vehicle construction.

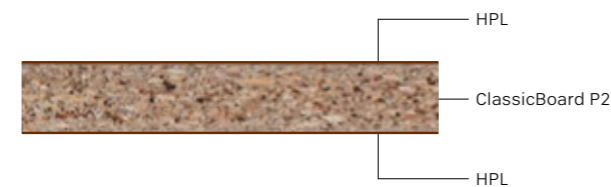
PRODUCT FEATURES



Product standard	EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 16–25 mm, 3,050 x 1,300 x 19 mm, 4,100 x 1,300 x 16–25 mm, 5,600 x 2,070 x 16–25 mm
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	9.6 16 17.6 19 20.6 23.6 25 29.6 39.6
3,050	1,300	19
4,100	1,300	9.6 16 17.6 19 20.6 25 29.6 39.6
5,600	2,070	9.6 16 17.6 19 20.6 23.6 25 29.6 39.6



Duopal Element XTreme P2



Flat bonded element consisting of a particleboard type P2 to EN 312, surfaced on both sides with Duopal XTreme.

AREAS OF APPLICATION



Furniture production and interior design wherever high demands are made on quality and durability: For kitchen and interior design furniture, in shop fitting and partition wall construction, for interior fitting of banks, offices, schools, clinics, laboratories, retail buildings, in shipbuilding and motor vehicle construction.

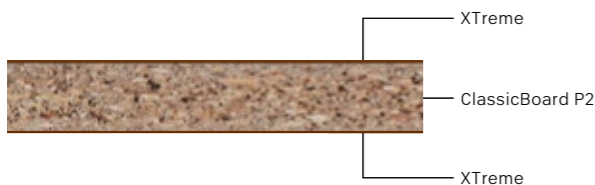
PRODUCT FEATURES



Product standard	EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Reaction to fire	Normally flammable
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	9.6 16 17.6 19 20.6 25 29.6 39.6



Duopal Element XTreme plus P2



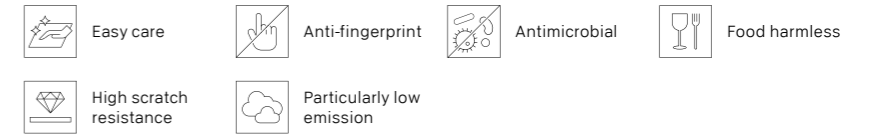
Flat bonded element consisting of a particleboard type P2 to EN 312, surfaced on both sides with Duopal XTreme plus.

AREAS OF APPLICATION



Furniture production and interior design wherever high demands are made on quality and durability: For kitchen and interior design furniture, in shop fitting and partition wall construction, for interior fitting of banks, offices, schools, clinics, laboratories, retail buildings, in shipbuilding and motor vehicle construction.

PRODUCT FEATURES



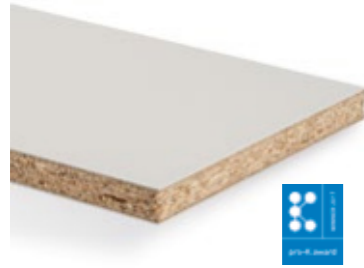
Product standard	EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Reaction to fire	Normally flammable
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	9.6 16 17.6 19 20.6 25 29.6 39.6



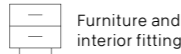
Duopal Element SolidColor P2



Flat bonded element consisting of a particleboard type P2 to EN 312, surfaced on both sides with uniformed colour-through Duopal SolidColor. The durable surface and proven core material guarantee the highest quality and finish.

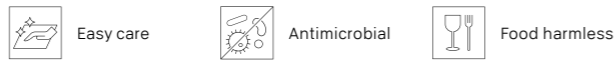


AREAS OF APPLICATION



The special material composition opens up new possibilities for discerning furniture and interior design concepts. In the private sector, but also in restaurants, in cultural and conference centres, banks, offices and in shop design. For installations, design and presentation elements, shelving, furniture fronts, racking, desks, tabletops and worktops, etc. The material is not suitable for areas subject to large fluctuations in temperature and humidity.

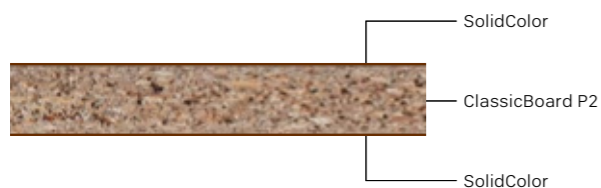
PRODUCT FEATURES



Product standard	EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 16–25.8 mm, 4,100 x 1,300 x 16–25.8 mm
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness (HPL 0.8 mm)	Thickness (HPL 1.2 mm)
2,800	2,070	9.6 16 17.6 19 20.6 23.6 25 29.6 39.6	10.4 16.8 18.4 19.8 21.4 24.4 25.8 30.4 40.4
4,100	1,300	9.6 16 17.6 19 20.6 25 29.6 39.6	10.4 16.8 18.4 19.8 21.4 25.8 30.4 40.4



Duopal Element SolidColor XTreme P2



Flat bonded element consisting of a particleboard type P2 to EN 312, surfaced on both sides with uniformed colour-through Duopal SolidColor XTreme. The durable surface and proven core material guarantee the highest quality and finish.

AREAS OF APPLICATION



The special material composition opens up new possibilities for discerning furniture and interior design concepts. In the private sector, but also in restaurants, in cultural and conference centres, banks, offices and in shop design. For installations, design and presentation elements, shelving, furniture fronts, racking, desks, tabletops and worktops, etc. The material is not suitable for areas subject to large fluctuations in temperature and humidity.

PRODUCT FEATURES



Product standard	EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 4,100 x 1,300 x 16–25 mm
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	9.6 16 17.6 19 20.6 25 29.6 39.6



Duropol Element Individual Motiv P2



Flat bonded element with individual digital printed motifs consisting of a particleboard type P2 to EN 312, surfaced with Duropol HPL Individual Motiv, reverse side white. Our well-known Individual world from just 1 piece upwards, where your image files can be used as a motif.

AREAS OF APPLICATION



Furniture and interior fitting

Individual furniture and interior design elements, wall coverings, partition elements, etc. in the creative interior design and object business. The material is suitable for use at trade fairs and events, in shops and stores, in restaurants, in hotels, in educational and recreational facilities, doctors' surgeries and clinics. The material is not suitable for permanent use outdoors.

PRODUCT FEATURES



Individual printed motif



Easy care



Antimicrobial



Food harmless



Particularly low emission

Product standard	EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	Maximum motif format per board, incl. overprinting: 2,750 x 2,030 mm. Larger motifs can be tiled. Colour differences can occur in follow-up production lots. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	18.4 21.4



Duropol Element Real Metal P2



Flat bonded element consisting of a particleboard type P2 to EN 312, surfaced on both sides with Duropol HPL Real Metal.

AREAS OF APPLICATION



Furniture and interior fitting

Vertical applications in high-quality interior design and shop fitting, in trade fair construction, but also for kitchen and residential furniture. Real aluminium surfaces are not suitable for horizontal surfaces and or surfaces exposed to mechanical loads.

PRODUCT FEATURES

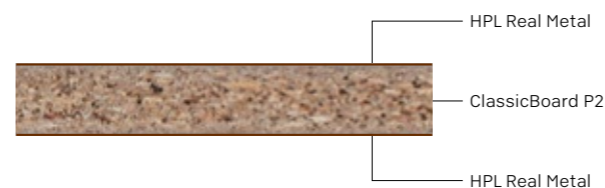


Real metal surface

Product standard	EN 13894-1
Core material	ClassicBoard P2 Urea resin-bonded particleboard, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 16–25 mm, 4,100 x 1,300 x 16–25 mm
Formaldehyde emission class	E1 E05
Note	Please note: with format 2,800 x 2,070 mm the visible longitudinal joint of the real metal foil (2 strips) at approx. 1,380 mm and the usable length of min. 2,780 mm. Cut to size is not available. FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	9.6 16 17.6 19 20.6 25 29.6 39.6
4,100	1,300	9.6 16 17.6 19 20.6 25 29.6 39.6

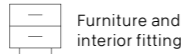


Duropol Element Magnet P2



Flat bonded element consisting of a particleboard type P2 to EN 312, surfaced on both sides with Duropol HPL Magnet.

AREAS OF APPLICATION



Furniture and interior fitting

Furniture, partition walls and wall coverings with magnetic properties in shop and trade fair construction, in offices, schools, day nurseries, care home facilities, public facilities, etc.

PRODUCT FEATURES



Magnetic



Easy care



Antimicrobial



Food harmless

Product standard

EN 13894-1

Core material

ClassicBoard P2
Urea resin-bonded particleboard, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 16.8–25.8 mm

Formaldehyde emission class

E1 E05

Antimicrobial effect

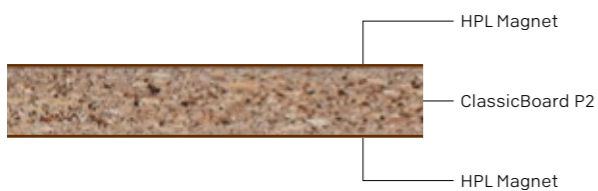
Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

Full-size boards have a non-magnetic, visible border approx. 30 mm wide.
Due to the insertion of the metal mesh (ferromagnetic inlay), there will be optical deviations in the structure compared to standard products.
Cut to size is not available.
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	16.8 18.4 19.8 21.4 25.8 30.4 32.4 40.4



Duropol Element P2 F****



Flat bonded element consisting of a particleboard type P2 to EN 312, surfaced on both sides with Duropol HPL. With this board material, the limit values of the EPF and the CARB2 standard are easily satisfied thanks to the minimised formaldehyde content.

AREAS OF APPLICATION



Furniture and interior fitting

Pollutant-reduced integrated solutions for interior fitting and furniture construction in both private and public premises, such as hotels, schools and day nurseries, offices and administration buildings, particularly suitable where materials with low emission potential and high surface quality are required.

PRODUCT FEATURES



Decorative variety



Easy care



Antimicrobial



Food harmless



Particularly low emission

Product standard

EN 13894-1

Core material

ClassicBoard P2 F****
Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)

EC scope

EN 438-7:2005
HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

F****
E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	20.6
5,600	2,070	20.6

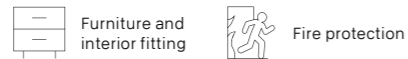


Duropol Element Pyroex



Flame resistant flat bonded element consisting of a particleboard with improved flame resistance, surfaced on both sides with Duropol HPL Pyroex.

AREAS OF APPLICATION



Wherever high demands are made on quality and durability in addition to preventive fire protection in decorative interior design. For wall coverings, installations and interior furnishing in industrial, sales and administration buildings, in recreational facilities and public areas, such as schools, sports and festival halls, cinemas, discotheques, hotels, hospitals and care home facilities.

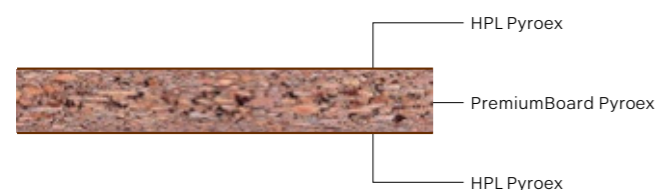
PRODUCT FEATURES



Product standard	EN 13894-1
Core material	PremiumBoard Pyroex Flame resistant particleboard, suitable for non load-bearing purposes in dry areas, for interior fitting and for furniture subject to higher demands on fire protection.
Reaction to fire	Flame retardant C-s2,d0 (EN 13501-1): 2,800 x 2,070 x 17.6–20.6 mm C-s3,d0 (EN 13501-1): 4,100 x 1,300 x 20.6 mm
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	17.6 20.6
4,100	1,300	20.6



Duropol Element P2 ESA



Electrostatically dissipative flat bonded element consisting of a ESA particleboard type P2 to EN 312, surfaced on both sides with Duropol HPL ESA.

AREAS OF APPLICATION



The products from our ESA system are indispensable wherever electrostatic charges are to be prevented. The conductive constituents in the core plate and facing ensure a reliable and simple earthing possibility for furniture components and worktops in ESD areas, on production and assembly lines, in laboratories or central control rooms.

PRODUCT FEATURES



Product standard	EN 13894-1
Core material	PremiumBoard P2 ESA Electrostatically dissipative particleboard, Type P2 to DIN EN 312, suitable for interior fitting and furniture, for non load-bearing purposes in dry areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 20.6 mm
Formaldehyde emission class	E1 E05
Volume resistance RD	$1 \times 10^4 - 1 \times 10^9$ Ohm (EN 61340-5-1) Measured dry, measurement voltage 100 V DC, cylindrical electrode, 20–30 °C and 20–50 % rel. humidity (96 h conditioning)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	20.6 39.6

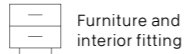


Duropol Element P3



Flat bonded element consisting of a moisture-resistant particleboard type P3 to EN 312, surfaced on both sides with Duropol HPL for damp areas.

AREAS OF APPLICATION



Ideal for surfaces in furniture production and interior fitting where exceptional sturdiness and moisture resistance is required: For kitchen and bathroom furniture, elements in sanitary areas, in shop fitting and interior design construction, in clinics and laboratories plus workplaces such as in the foodstuffs processing industry.

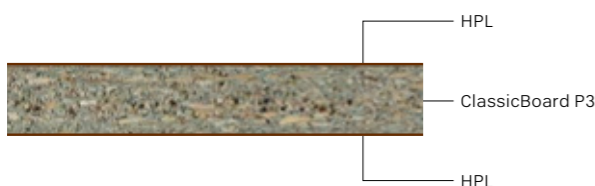
PRODUCT FEATURES



Product standard	EN 13894-1
Core material	ClassicBoard P3 Melamine resin bonded particleboard, type P3 in accordance with EN 312, suitable for non load-bearing purposes in damp areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	17.6 19.6 20.6 39.6
4,100	1,300	17.6 20.6
5,600	2,070	17.6 19.6 20.6 39.6



Duropol Element XTreme P3



Flat bonded element consisting of a moisture-resistant particleboard type P3 to EN 312 for damp areas, surfaced on both sides with Duropol XTreme.

Ideal for surfaces in furniture production and interior fitting where exceptional sturdiness and moisture resistance is required: For kitchen and bathroom furniture, elements in sanitary areas, in shop fitting and interior design construction, in clinics and laboratories plus workplaces such as in the foodstuffs processing industry.

PRODUCT FEATURES



Product standard	EN 13894-1
Core material	ClassicBoard P3 Melamine resin bonded particleboard, type P3 in accordance with EN 312, suitable for non load-bearing purposes in damp areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 20.6



Duropol Element XTreme plus P3



Flat bonded element consisting of a moisture-resistant particleboard type P3 to EN 312 for damp areas, surfaced on both sides with Duropol XTreme plus, an attractive supermatt surface material with an anti-fingerprint effect, which is ideal for horizontal, heavily used surfaces.

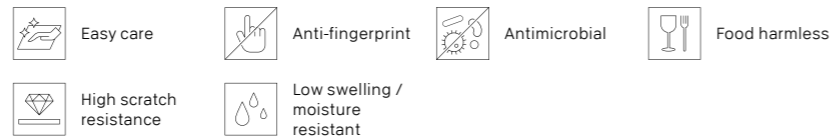
AREAS OF APPLICATION



Furniture and interior fitting

Ideal for surfaces in furniture production and interior fitting where exceptional sturdiness and moisture resistance is required: For kitchen and bathroom furniture, elements in sanitary areas, in shop fitting and interior design construction, in clinics and laboratories plus workplaces such as in the foodstuffs processing industry.

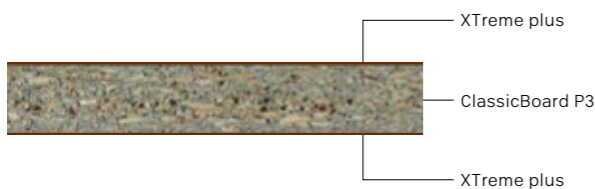
PRODUCT FEATURES



Product standard	EN 13894-1
Core material	ClassicBoard P3 Melamine resin bonded particleboard, type P3 according to EN 312, suitable for non load-bearing purposes in damp areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 20.6



Duropol Element SolidColor P3



Flat bonded element consisting of a moisture-resistant particleboard type P3 to EN 312 for damp areas, surfaced on both sides with uniform coloured Duropol SolidColor. The robust surface and the proven core material guarantee highest quality and aesthetics.

AREAS OF APPLICATION



Furniture and interior fitting

The special material composition opens up new possibilities for discerning furniture and interior design concepts. In the private sector, but also in restaurants, in cultural and conference centres, banks, offices and in shop design. For installations, design and presentation elements, shelving, furniture fronts, racking, desks, tabletops and worktops, etc. The material is not suitable for areas subject to large fluctuations in temperature and humidity.

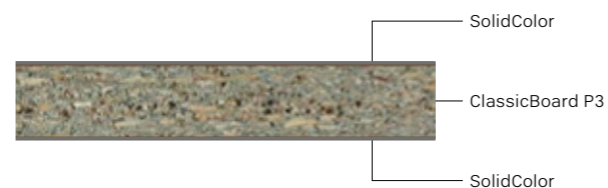
PRODUCT FEATURES



Product standard	EN 13894-1
Core material	ClassicBoard P3 Melamine resin bonded particleboard, type P3 in accordance with EN 312, suitable for non load-bearing purposes in damp areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness (HPL 0.8 mm)	Thickness (HPL 1.2 mm)
2,800	2,070	17.6 19.6 20.6 39.6	18.4 20.4 21.4 40.4
4,100	1,300	17.6 20.6	18.4 21.4



Duopal Element SolidColor XTreme P3



Flat bonded element consisting of a moisture-resistant particleboard type P3 to EN 312, surfaced on both sides with uniform coloured Duopal SolidColor XTreme for damp areas. The robust surface and the proven core material guarantee highest quality and aesthetics.

AREAS OF APPLICATION



Furniture and interior fitting

The special material composition opens up new possibilities for discerning furniture and interior design concepts. In the private sector, but also in restaurants, in cultural and conference centres, banks, offices and in shop design. For installations, design and presentation elements, shelving, furniture fronts, racking, desks, tabletops and worktops, etc. The material is not suitable for areas subject to large fluctuations in temperature and humidity.

PRODUCT FEATURES



Easy care



Anti-fingerprint



Food harmless



Low swelling / moisture resistant

Product standard	EN 13894-1
Core material	ClassicBoard P3 Melamine resin bonded particleboard, type P3 in accordance with EN 312, suitable for non load-bearing purposes in damp areas.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 20.6



Duopal Element MDF plus



Flat bonded element consisting of a medium-density fibreboard (MDF) with uniform structure to EN 622-1, surfaced on both sides with Duopal HPL.

AREAS OF APPLICATION



Furniture and interior fitting

Decorative, sturdy elements for furniture and interior design where a uniform core material with very high edge quality – for profiling and lacquering – is required: e. g. in restaurants and shop fitting and for office and interior furniture.

PRODUCT FEATURES



Decorative variety



Easy care



Antimicrobial

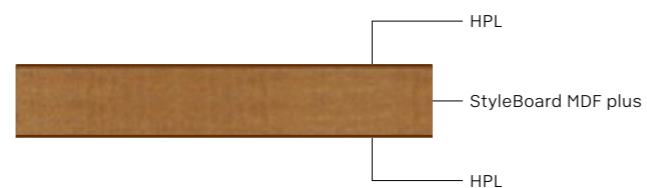


Food harmless

Product standard	EN 13894-1
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG); 2,800 x 2,070 x 17.6–20.6 mm, 4,100 x 1,300 x 17.6–20.6 mm, 5,600 x 2,070 x 17.6–20.6 mm
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	9.6 17.6 19.6 20.6
4,100	1,300	17.6 20.6
5,600	2,070	9.6 17.6 19.6 20.6

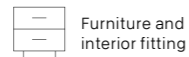


Duopal Element XTreme MDF plus



Flat bonded element consisting of a medium-density fibreboard (MDF) with uniform structure to EN 622-1, surfaced on both sides with Duopal XTreme.

AREAS OF APPLICATION



Furniture and interior fitting

Decorative, sturdy elements for furniture and interior design where a uniform core material with very high edge quality – for profiling and lacquering – is required: e. g. in restaurants and shop fitting and for office and interior furniture.

PRODUCT FEATURES



Easy care



Anti-fingerprint



Food harmless

Product standard

EN 13894-1

Core material

StyleBoard MDF plus
Medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)

EC scope

EN 438-7:2005
HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

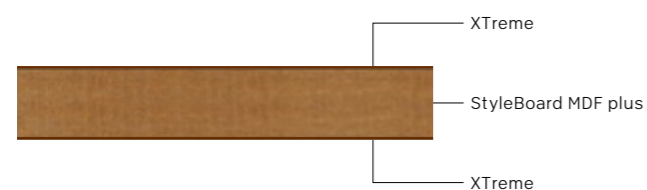
E1 E05
CARB Phase 2 / TSCA Title VI

Note

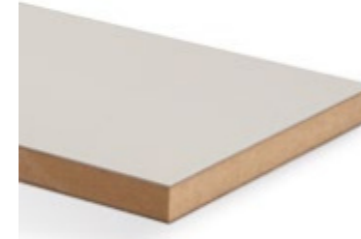
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 20.6



Duopal Element XTreme plus MDF plus



Flat bonded element consisting of a medium-density fibreboard (MDF) with uniform structure to EN 622-1, surfaced on both sides with Duopal XTreme plus, an attractive supermatt surface material with an anti-fingerprint effect, which is ideal for horizontal, heavily used surfaces.

AREAS OF APPLICATION



Furniture and interior fitting

Decorative, sturdy elements for furniture and interior design where a uniform core material with very high edge quality – for profiling and lacquering – is required: e. g. in restaurants and shop fitting and for office and interior furniture.

PRODUCT FEATURES



Easy care



Anti-fingerprint



Antimicrobial



Food harmless



High scratch resistance

Product standard

EN 13894-1

Core material

StyleBoard MDF plus
Medium-density fibreboard (MDF) according to EN 622-1, with uniform structure.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)

EC scope

EN 438-7:2005
HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

E1 E05
CARB Phase 2 / TSCA Title VI

Antimicrobial effect

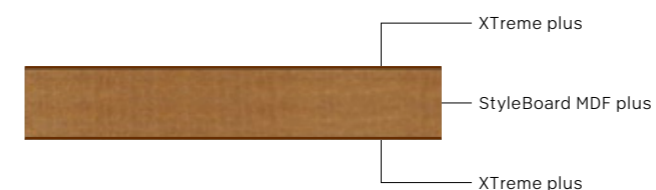
Surface with antimicrobial effect in 24h for interior fit-out and finishes –
Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 20.6

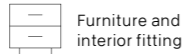


Duopal Element SolidColor MDF plus



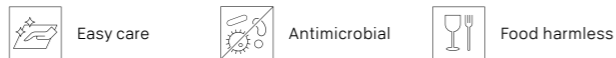
Flat bonded element consisting of a medium-density fibreboard (MDF) with uniform structure to EN 622-1, surfaced on both sides with uniform coloured Duopal SolidColor. The robust surface and the proven core material guarantee highest quality and aesthetics.

AREAS OF APPLICATION



The special material composition opens up new possibilities for discerning furniture and interior design concepts. In the private sector, but also in restaurants, in cultural and conference centres, banks, offices and in shop design. For installations, design and presentation elements, shelving, furniture fronts, racking, desks, tabletops and worktops, etc. The material is not suitable for areas subject to large fluctuations in temperature and humidity.

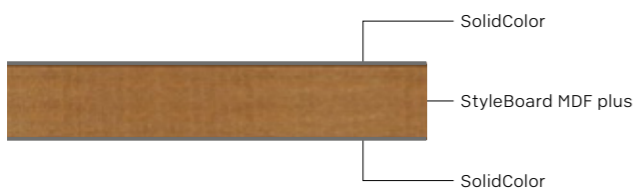
PRODUCT FEATURES



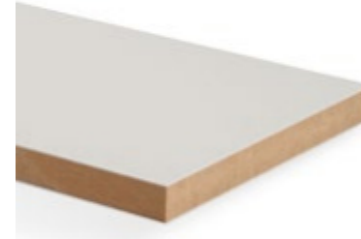
Product standard	EN 13894-1
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG): 2,800 x 2,070 x 17.6–21.4 mm, 4,100 x 1,300 x 17.6–21.4 mm
Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness (HPL 0.8 mm)	Thickness (HPL 1.2 mm)
2,800	2,070	9.6 17.6 19.6 20.6	10.4 18.4 20.4 21.4
4,100	1,300	17.6 20.6	18.4 21.4



Duopal Element SolidColor XTreme MDF plus



Flat bonded element consisting of a medium-density fibreboard (MDF) with uniform structure to EN 622-1, surfaced on both sides with uniform coloured Duopal SolidColor XTreme. The robust surface and the proven core material guarantee highest quality and aesthetics.

AREAS OF APPLICATION



The special material composition opens up new possibilities for discerning furniture and interior design concepts. In the private sector, but also in restaurants, in cultural and conference centres, banks, offices and in shop design. For installations, design and presentation elements, shelving, furniture fronts, racking, desks, tabletops and worktops, etc. The material is not suitable for areas subject to large fluctuations in temperature and humidity.

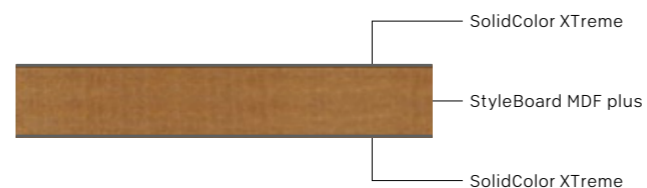
PRODUCT FEATURES



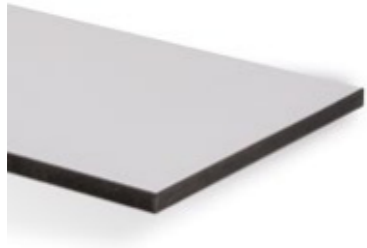
Product standard	EN 13894-1
Core material	StyleBoard MDF plus Medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
4,100	1,300	17.6 20.6

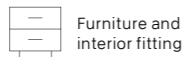


Duropol Element MDF black



Flat bonded element consisting of a decorative black colour-through pigmented medium-density fibreboard (MDF) with uniform structure to EN 622-1, surfaced on both sides with Duropol HPL.

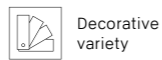
AREAS OF APPLICATION



Furniture and interior fitting

Furniture and design elements with decorative edge solutions and high surface quality: e. g. fronts, table tops, racking, displays, partition walls and panels.

PRODUCT FEATURES



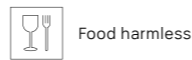
Decorative variety



Easy care



Antimicrobial



Food harmless

Product standard

EN 13894-1

Core material

StyleBoard MDF black
Decorative black colour-through pigmented medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)

EC scope

EN 438-7:2005
HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

E1 E05
CARB Phase 2 / TSCA Title VI

Antimicrobial effect

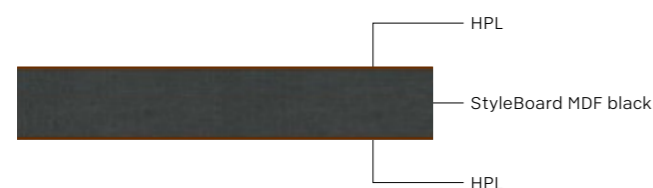
Surface with antimicrobial effect in 24 h for interior fit-out and finishes –
Test Methodology JIS Z 2801 / ISO 22196

Note

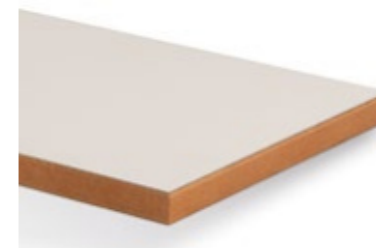
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	17.6 20.6 26.6
5,600	2,070	17.6 20.6 26.6



Duropol Element MDF Pyroex

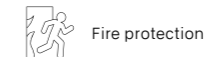


Flame resistant flat bonded element consisting of a medium-density fibreboard (MDF) with uniform structure to EN 622-1, surfaced on both sides with Duropol HPL Pyroex.

AREAS OF APPLICATION



Furniture and interior fitting



Fire protection

Wherever a durable, outstanding surface quality – for profiling and lacquering – is required in conjunction with improved fire protection: For furnishings and installations in sales and recreational facilities, public buildings, special buildings and public areas, also in the trade fair and event sector.

PRODUCT FEATURES



Decorative variety



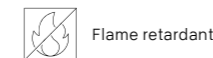
Easy care



Antimicrobial



Food harmless



Flame retardant

Product standard

EN 13894-1

Core material

StyleBoard MDF Pyroex
Flame resistant, medium-density fibreboard (MDF) in accordance with EN 622-1, with uniform structure and outstanding surface stability.

Reaction to fire

Flame retardant
C-s2,d0 (EN 13501-1)

EC scope

EN 438-7:2005
HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

E1 E05
CARB Phase 2 / TSCA Title VI

Antimicrobial effect

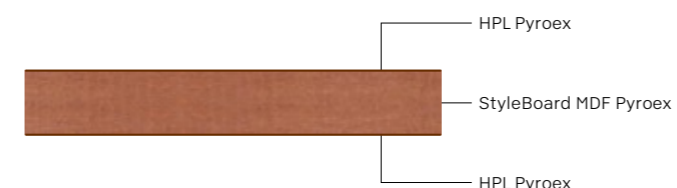
Surface with antimicrobial effect in 24 h for interior fit-out and finishes –
Test Methodology JIS Z 2801 / ISO 22196

Note

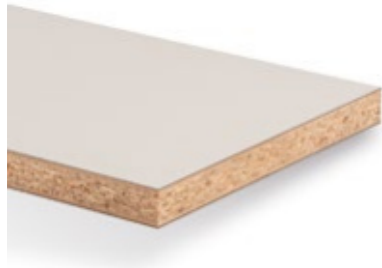
FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	17.6 20.6

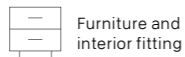


Duropol Element MFP Hybrid



Heavy-duty flat bonded element with isotropic bending strength consisting of a particleboard MFP type P5 to EN 312 as middle layer and one high-density thin fibreboard (HDF) as top layer on each side, surfaced on both sides with Duropol HPL. The innovative wood-based panel combination offers maximum stability with optimum uniformity of finish.

AREAS OF APPLICATION



Furniture and interior fitting

In the top-end furniture and interior finishes sector ideal for shop and shelf systems as well as for office and projects furniture. Due to the directionally independent bending strength, good durability and robust Duropol HPL facing, it can be used universally and with very little cutting waste.

PRODUCT FEATURES



Decorative variety



Easy care



Antimicrobial



Food harmless



Load bearing – particularly high bending strength

Product standard

EN 13894-1

Core material

PremiumBoard MFP Hybrid
PremiumBoard MFP Hybrid consists of a PremiumBoard MFP as core layer combined with StyleBoard HDF as top layers with a thickness of 2 mm that can also be laminated on both sides. The MFP and HDF panels are glued using PVAC-glue (D4-glue). Due to its isotropic bending strength, its very good screw-holding strength and its high durability, the Hybrid wood-based panel is mainly suited for applications where high stability and load-bearing capacity are required.

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	20.6
5,600	2,070	20.6



Duropol Element Birch Multiplex



Birch veneer panel, glued moisture-resistant, surfaced on both sides with Duropol HPL. This flat bonded element guarantees the highest stability and material quality.

AREAS OF APPLICATION



Furniture and interior fitting

High-quality furniture and installations on which high static demands are made: Shop fitting, discerning interior design, library, shop and chemist fitting and in the office furniture sector.

PRODUCT FEATURES



Decorative variety



Easy care



Antimicrobial



Food harmless



Load bearing – particularly high bending strength

Product standard

EN 13894-1

Core material

PremiumBoard Birch multiplex
Extremely stable veneer panel with attractive narrow edge for indoor elements and furniture.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)

EC scope

EN 438-7:2005
HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)

Formaldehyde emission class

E1 E05

Antimicrobial effect

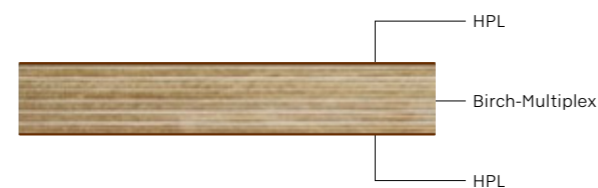
Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC-certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,500	1,250	19.6
2,800	2,070	19.6 28.6

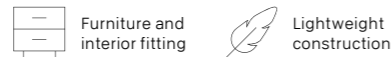


Duopal Element Poplar Veneer



Poplar veneer panel, glued moisture-resistant, surfaced on both sides with Duopal HPL. For the highest demands on moisture resistance and stability with low weight.

AREAS OF APPLICATION



For high demands on the board material for interior design, particularly for bending: In library, shop and chemist fitting, for the office furniture sector, especially suitable for filing cabinets, shelving, showcases, etc.

PRODUCT FEATURES



Product standard	EN 13894-1
Core material	PremiumBoard Poplar veneer CARB2 Veneer panel made from poplar plywood, AW 100 glued for a particularly high resistance to humidity. Technical values to DIN EN 636.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
EC scope	EN 438-7:2005 HPL composite panel intended for internal wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1 E05
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	PEFC-certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	16.6 19.6



Duopal Worktop Quadra



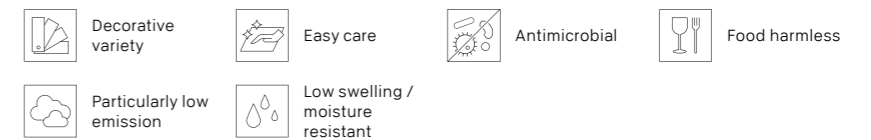
Worktop consisting of a particleboard to EN 312, decor side bonded with robust Duopal HPL according to EN 438 or Duopal XTreme with an electron beam cured surface in accordance with EN 438, underside with water-repellent backing. The postforming front edge of the Quadra worktop has a radius of 3 mm, the rear edge is sealed with a protective edge. It is also available as a variant with both sides profiled. Duopal XTreme is an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



Duopal worktops can be used wherever very high demands are made on surface resistance and durability. Thanks to their hygienic advantages, the classic areas of application are in modern kitchens and bathrooms, canteens and restaurants, as well as doctors' surgeries, in laboratories and shop fitting, but also for industrial and commercial workplaces.

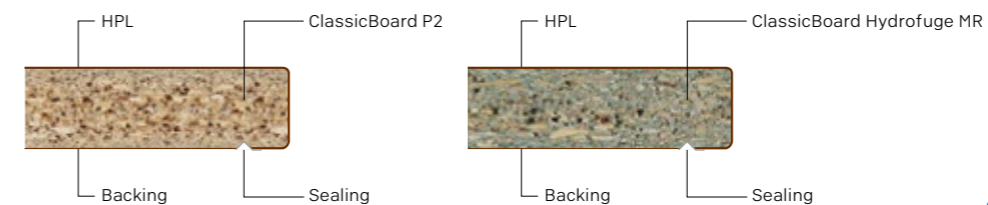
PRODUCT FEATURES



Product standard	EN 13894-1
Core material	ClassicBoard P2 CARB2 Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas. ClassicBoard Hydrofuge MR DIN EN 312 standard urea resin bonded furniture panel with reduced thickness swell, suitable for non-load bearing use in humid conditions.
Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	You can find comprehensive accessories for our worktop range at www.pfleiderer.com . FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness	DESIGN OF	
			front edge	rear edge
4,100	600	28 38	Quadra	protective edge
4,100	650	38	Quadra	protective edge
4,100	900 1,200	28 38	Quadra	protective edge
4,100	900	38	Quadra	Quadra
5,300	600	38	Quadra	protective edge
5,300	900	38	Quadra	Quadra
5,300	900 1,200	38	Quadra	protective edge



Duropol Worktop Cubix



Worktop consisting of a particleboard to EN 312, decor side bonded with robust Duropol XTreme with an electron beam cured surface in accordance with EN 438, underside with water-repellent backing. The postforming front edge of the Cubix worktop has a radius of 2 mm, the rear edge is sealed with a protective edge. It is also available as a variant with both sides profiled. Duropol XTreme is an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



Furniture and interior fitting

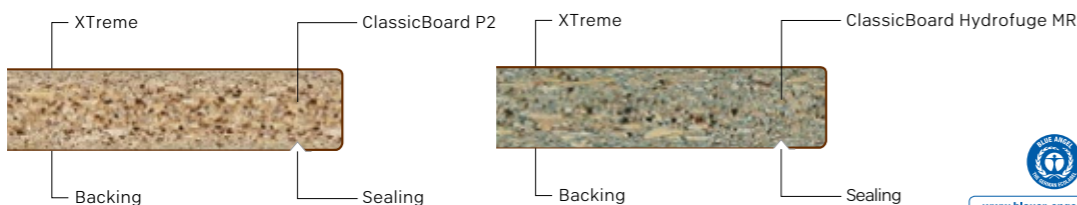
Duropol worktops can be used wherever very high demands are made on surface resistance and durability. Thanks to their hygienic advantages, the classic areas of application are in modern kitchens and bathrooms, canteens and restaurants, as well as doctors' surgeries, in laboratories and shop fitting, but also for industrial and commercial workplaces.

PRODUCT FEATURES



Product standard	EN 13894-1
Core material	ClassicBoard P2 CARB2 Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas. ClassicBoard Hydrofuge MR DIN EN 312 standard urea resin bonded furniture panel with reduced thickness swell, suitable for non-load bearing use in humid conditions.
Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI
Note	You can find comprehensive accessories for our worktop range at www.pfleiderer.com . FSC certification or PEFC certification available on request.

FORMAT IN MM			DESIGN OF	
Length	Width	Thickness	front edge	rear edge
4,100	600 650	38	Cubix	protective edge
4,100	900	38	Cubix	Cubix
4,100	900 1,200	38	Cubix	protective edge
5,300	600	38	Cubix	protective edge
5,300	900	38	Cubix	Cubix
5,300	900	38	Cubix	protective edge
5,300	1,200	38	Cubix	protective edge



Duropol Worktop PerForm



Worktop consisting of a particleboard to EN 312, decor side bonded with robust Duropol HPL according to EN 438 or Duropol XTreme / Duropol XTreme plus with an electron beam cured surface in accordance with EN 438, underside with water-repellent backing. The front longitudinal edge of the PerForm worktop has a laser edge, the rear edge is sealed with a protective edging strip. It is also available as a variant with a laser edge on both sides. Duropol XTreme as well as Duropol XTreme plus are an attractive supermatt surface material with an anti-fingerprint effect.

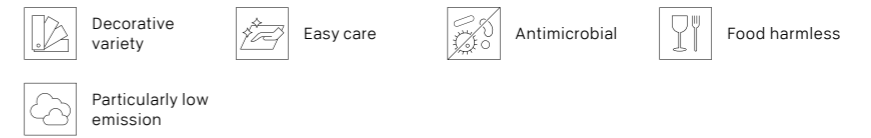
AREAS OF APPLICATION



Furniture and interior fitting

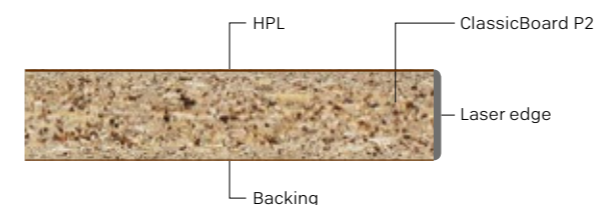
Duropol worktops can be used wherever very high demands are made on surface resistance and durability. Thanks to their hygienic advantages, the classic areas of application are in modern kitchens and bathrooms, canteens and restaurants, as well as doctors' surgeries, in laboratories and shop fitting, but also for industrial and commercial workplaces.

PRODUCT FEATURES



Product standard	EN 13894-1
Core material	ClassicBoard P2 CARB2 Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	You can find comprehensive accessories for our worktop range at www.pfleiderer.com . FSC certification or PEFC certification available on request.

FORMAT IN MM			DESIGN OF	
Length	Width	Thickness	front edge	rear edge
4,100	600	38	laser edge	protective edge
4,100	900	38	laser edge	protective edge
4,100	1,200	38	laser edge	protective edge



Duropol Worktop, square edged profile



Worktop consisting of a particleboard to EN 312, decor side bonded with robust Duropol HPL according to EN 438 or Duropol XTreme / Duropol XTreme plus with an electron beam cured surface in accordance with EN 438, underside with water-repellent backing. The longitudinal edges of the worktop are machined. It is also available as a variant with a protective edge on one side. Duropol XTreme as well as Duropol XTreme plus are an attractive supermatt surface material with an anti-fingerprint effect.

AREAS OF APPLICATION



Furniture and interior fitting

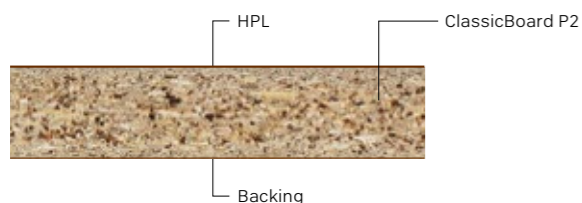
Duropol worktops can be used wherever very high demands are made on surface resistance and durability. Thanks to their hygienic advantages, the classic areas of application are in modern kitchens and bathrooms, canteens and restaurants, as well as doctors' surgeries, in laboratories and shop fitting, but also for industrial and commercial workplaces.

PRODUCT FEATURES



Product standard	EN 13894-1
Core material	ClassicBoard P2 CARB2 Low emission particleboard core, type P2 in accordance with EN 312, suitable for non load-bearing purposes in dry areas.
Formaldehyde emission class	E1 E05 CARB Phase 2 / TSCA Title VI
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Note	You can find comprehensive accessories for our worktop range at www.pfleiderer.com . FSC certification or PEFC certification available on request.

FORMAT IN MM			DESIGN OF	
Length	Width	Thickness	front edge	rear edge
4,100	600 900 1,200	38	milled	milled
4,100	600 900 1,200	38	protective edge	milled
5,300	600 900 1,200	38	milled	milled
5,300	600 900 1,200	38	protective edge	milled



Duropol Compact Worktop



Compact high pressure laminate with single or double-sided machined longitudinal edge in standard quality according to EN 438-4:CGS respectively EN 438-9:BCS for use as a worktop. With uniform black-, grey- or white-coloured core, single-sided decorative melamine resin surface and decorative backing.

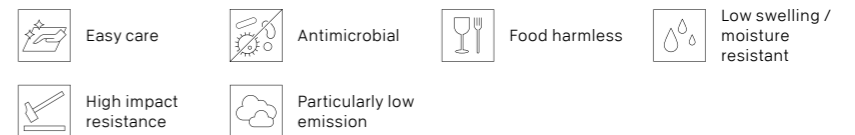
AREAS OF APPLICATION



Furniture and interior fitting

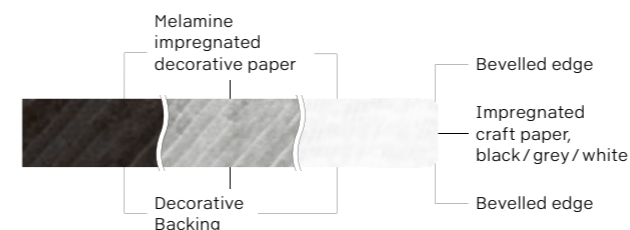
In all private and public interior application areas in which robustness, long durability, and high hygienic demands are placed on the Duropol Compact Worktop, such as in hotels and restaurants, shops, sanitary areas, schools, sports facilities and swimming pools.

PRODUCT FEATURES

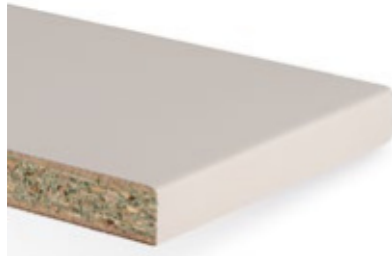


Product standard	Black core: EN 438-4 White core / grey core: EN 438-9
Core material	Compact laminate white core Uniform white through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands. Compact laminate grey core Uniform grey through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands. Compact laminate black core Uniform black through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
Formaldehyde emission class	E1
Antimicrobial effect	Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196
Density	Min. 1,350 kg/m ³ , min. 1,400 kg/m ³ (EN ISO 1183-1)
Note	You can find comprehensive accessories for our worktop range at www.pfleiderer.com . With PEFC-certification.

FORMAT IN MM			DESIGN OF	
Length	Width	Thickness	front edge	rear edge
4,100	640	12	chamfered	milled
4,100	950	12	chamfered	chamfered



Duropol Furniture Element Universal P3



Furniture element consisting of a moisture-resistant particleboard type P3 to EN 312, bonded with robust Duropol HPL to EN 438. The postforming longitudinal edge has a radius of 3 mm on both the top and reverse side, making the furniture element universally applicable as furniture element, windowboard or thin worktop.

AREAS OF APPLICATION



Furniture and interior fitting

The ideal solution for new buildings and modernisation. The furniture element Universal P3 is perfectly suitable as a furniture element, windowboard or thin worktop due to its format and postforming edge on the top and reverse side.

PRODUCT FEATURES



Easy care



Antimicrobial



Food harmless



Low swelling / moisture resistant

Product standard

EN 13894-1

Core material

ClassicBoard P3
Melamine resin bonded particleboard, type P3 in accordance with EN 312, suitable for non load-bearing purposes in damp areas.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)

Formaldehyde emission class

E1 E05

Antimicrobial effect

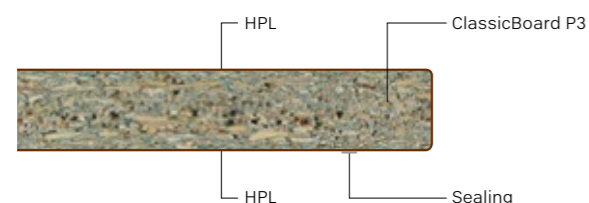
Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness	DESIGN OF	
			front edge	rear edge
4,100	200	20	Quadra	protective edge
4,100	250	20	Quadra	protective edge
4,100	300	20	Quadra	protective edge
4,100	600	20	Quadra	protective edge



Duropol Windowboard FBL



Windowboard consisting of a moisture-resistant particleboard type P3 to EN 312, bonded with robust Duropol HPL to EN 438. The postforming longitudinal edge has a radius of 3 mm and has a folded edge. The 38 mm folded edge is a visual highlight. It allows recesses to be elegantly concealed or radiator covers to be connected.

AREAS OF APPLICATION



Furniture and interior fitting

The ideal solution for new buildings and refurbishment. The indoor windowboards are preferably used in areas such as office and administration buildings, in conference and sales rooms and in laboratories, clinics and doctors' surgeries, and in schools, residential and care facilities.

PRODUCT FEATURES



Easy care



Antimicrobial



Food harmless



Low swelling / moisture resistant

Product standard

EN 13894-1

Core material

ClassicBoard P3
Melamine resin bonded particleboard, type P3 in accordance with EN 312, suitable for non load-bearing purposes in damp areas.

Reaction to fire

Normally flammable
D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)

Formaldehyde emission class

E1 E05

Antimicrobial effect

Surface with antimicrobial effect in 24 h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196

Note

FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness	DESIGN OF	
			front edge	rear edge
4,100	200	20	dropfront	protective edge
4,100	250	20	dropfront	protective edge
4,100	300	20	dropfront	protective edge



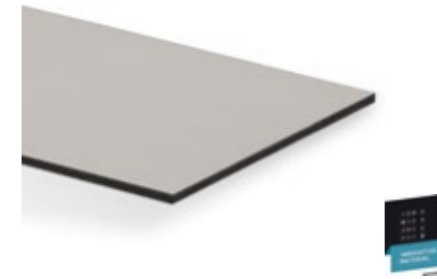
DECORATIVE PANELS FOR EXTERIOR USE

Compact laminates

Decor used:
F76006 Tempered Steel

DECORATIVE PANELS XTERIOR COMPACT

Duropol XTerior compact



Compact high pressure laminate for outdoor use in standard quality according to EN 438-6:EDS / intensive decors according to EN 438-6:EGS. With uniform black-coloured core and single-sided decorative acrylic lacquer on the top side and decorative melamine resin surface on the reverse or double-sided decorative acrylic lacquer.

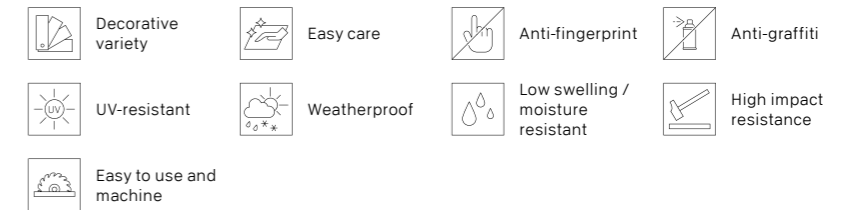
AREAS OF APPLICATION



Exterior use

Duropol XTerior compact fulfils the highest UV resistance requirements for the surface and due to its high mechanical strength values and design freedom, it is suitable for outdoor use, e.g. as facade, garden furniture, privacy screens, roof undersides, balconies or playground equipment. Especially if high standards of robustness, weather resistance and easy cleaning are required.

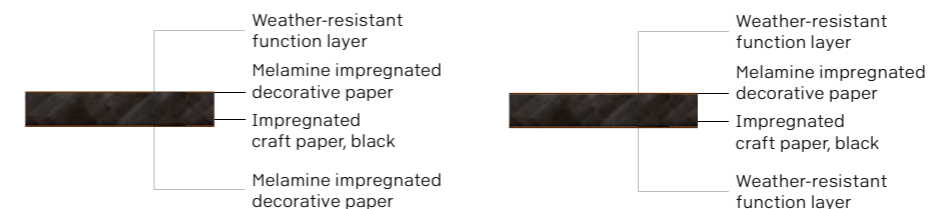
PRODUCT FEATURES



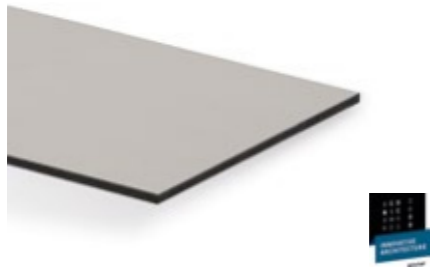
Product standard	EN 438-6
Core material	Compact laminate black core Uniform black through-pigmented solid compact laminate core, impact resistant and moisture resistant for applications with high specification demands.
Reaction to fire	Normally flammable D-s2,d0 (EN 13501-1, CWFT acc. to 2003/593/EG)
EC scope	EN 438-7:2005 Compact laminate panels/sidings for exterior wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	6 8 10 12 13

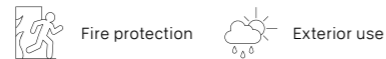


Duropol XTerior compact F – single-sided lacquering



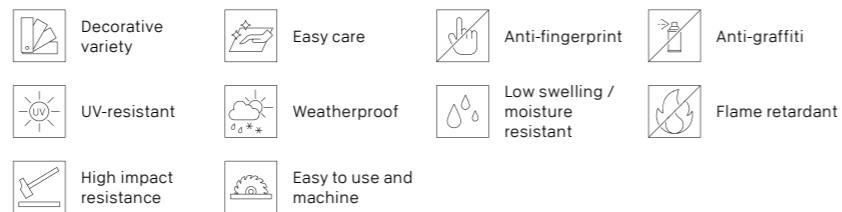
Compact high pressure laminate for outdoor use in flame retardant quality according to EN 438-6:EDF / intensive decors according to EN 438-6:EGF. With uniform black-coloured core and single-sided decorative acrylic lacquer on the top side and decorative melamine resin surface on the reverse.

AREAS OF APPLICATION



Duropol XTerior compact F fulfils the highest UV resistance requirements for the surface and due to its preventive fire protection, the high mechanical strength values and design freedom it is suitable for outdoor use, e.g. as facade, garden furniture, privacy screens, roof undersides, balconies or playground equipment. Especially if high standards of robustness, weather resistance and easy cleaning are required.

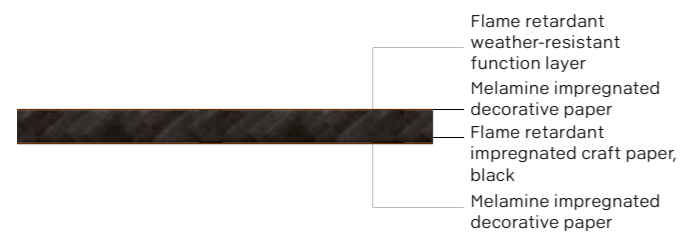
PRODUCT FEATURES

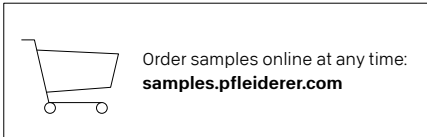


Product standard	EN 438-6
Core material	Flame retardant compact laminate black core Uniform black through-pigmented solid compact laminate core, suitable for applications with high requirements for the surface spread of flame.
Reaction to fire	Flame retardant grade B-s1,d0 (EN 13501-1)
EC scope	EN 438-7:2005 Compact laminate panels/sidings for exterior wall and ceiling finishes (including suspended ceilings)
Formaldehyde emission class	E1
Density	Min. 1,350 kg/m ³ (EN ISO 1183-1)
Note	FSC certification or PEFC certification available on request.

FORMAT IN MM

Length	Width	Thickness
2,800	2,070	8 10 12 13





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