

Decor used:

# MAKE YOUR VISIONS WORK.

# 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 brochure, 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 work easier – with the Pfleiderer WorkApp! Simply scan decors with your smartphone, receive combination recommendations and request samples. Learn more at workapp.pfleiderer.com.



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

| DOOR RANGE      | 4  |
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### A VERSATILE SELECTION FOR PERFECTLY DESIGNED SOLUTIONS FROM ONE SOURCE.

Doors are an element of all interior planning. Pfleiderer's door range ensures that they meet all functional and aesthetic requirements: uncompromisingly good quality, processing-optimised materials that can be realised in the same finish.



You can also find more information about our door range at  ${\bf pfleiderer.com}.$ 



# 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

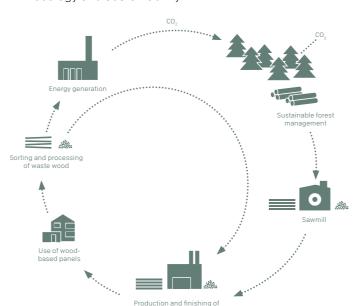
# DESIGNED FOR A FUTURE WORTH LIVING: SUSTAINABILITY AT PFLEIDERER

### Responsibility for tomorrow starts today.

Those who rely on wood as a raw material rightly expect an environmentally conscious "green" material. We at Pfleiderer 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 permanent pillars 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 are able to 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.

Pfleiderer 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 also fall 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, Pfleiderer conserves valuable resources and actively contributes to reducing carbon emissions, air, water and soil pollution and energy consumption.

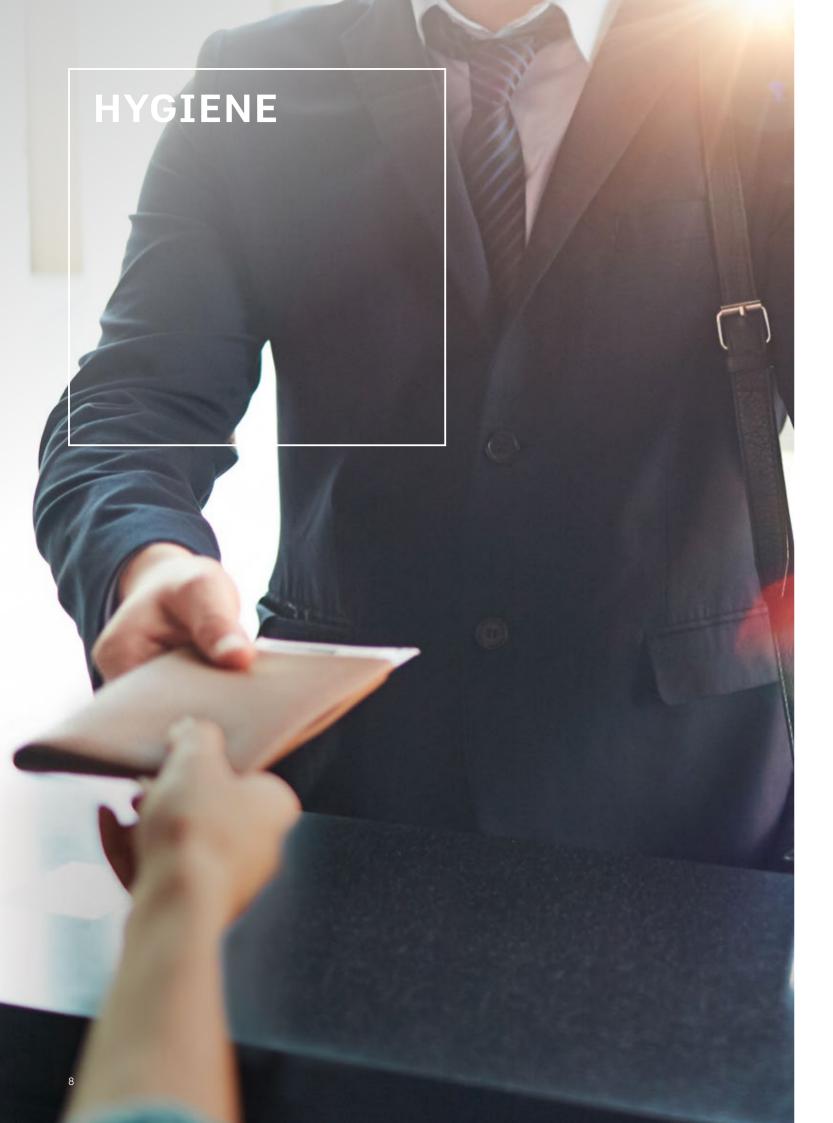
We control the wood mix individually, depending on the product, to achieve a perfect balance between quality requirements and resource conservation.











### **HEALTH PROTECTION AS STANDARD!**

### Antimicrobial and antiviral surface finish for Pfleiderer wood-based panels.

For busy public spaces and special hygienic requirements, simply rely on materials that actively contribute to health protection. In this way, you reduce the risk for people to become infected with pathogens via surfaces.

### **PFLEIDERER HYGIENE PRODUCTS**

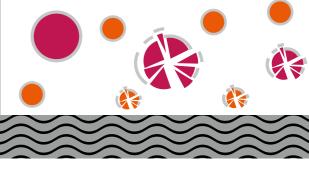
## Standard surfaces (e. g. Duropal HPL/DecoBoard):

• 24 h antimicrobial effect (according to JIS Z 2801 / ISO 22196)

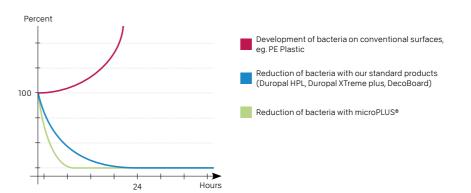
### microPLUS® surfaces:

- 7h antimicrobial effect (according to JIS Z 2801 / ISO 22196)
- 24 h antiviral effect on enveloped viruses (according to ISO 21702:2019), including HIV, SARS-Coronavirus 1 and 2 and West Nile Virus



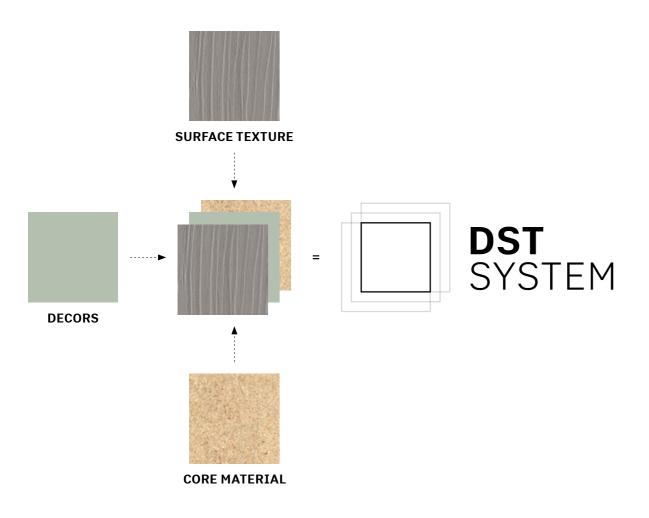


BacteriaStandard surfaces





For the microPLUS® surface, the complete Design Collection for HPL products and the Express Collection for DecoBoard is available. Details at **pfleiderer.com** 



### **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 fire retardant Pyroex, moisture resistant P3, MDF or others can be found in the Decorative Products section under **productfinder.pfleiderer.com**.

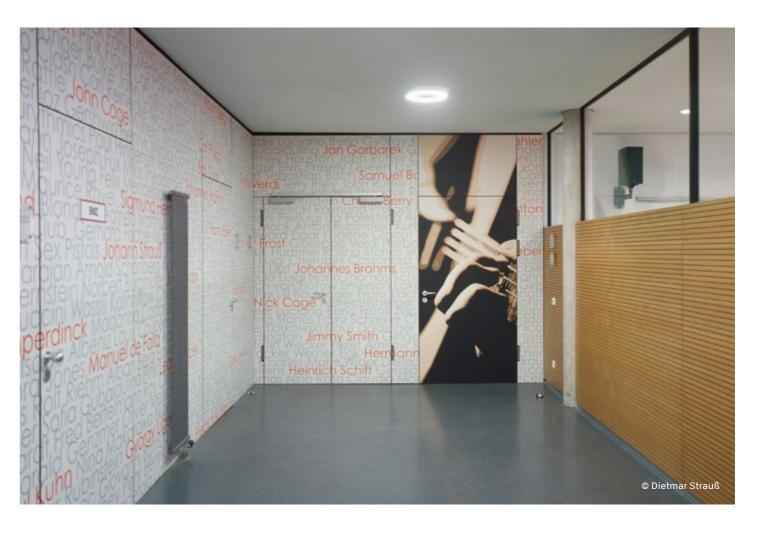




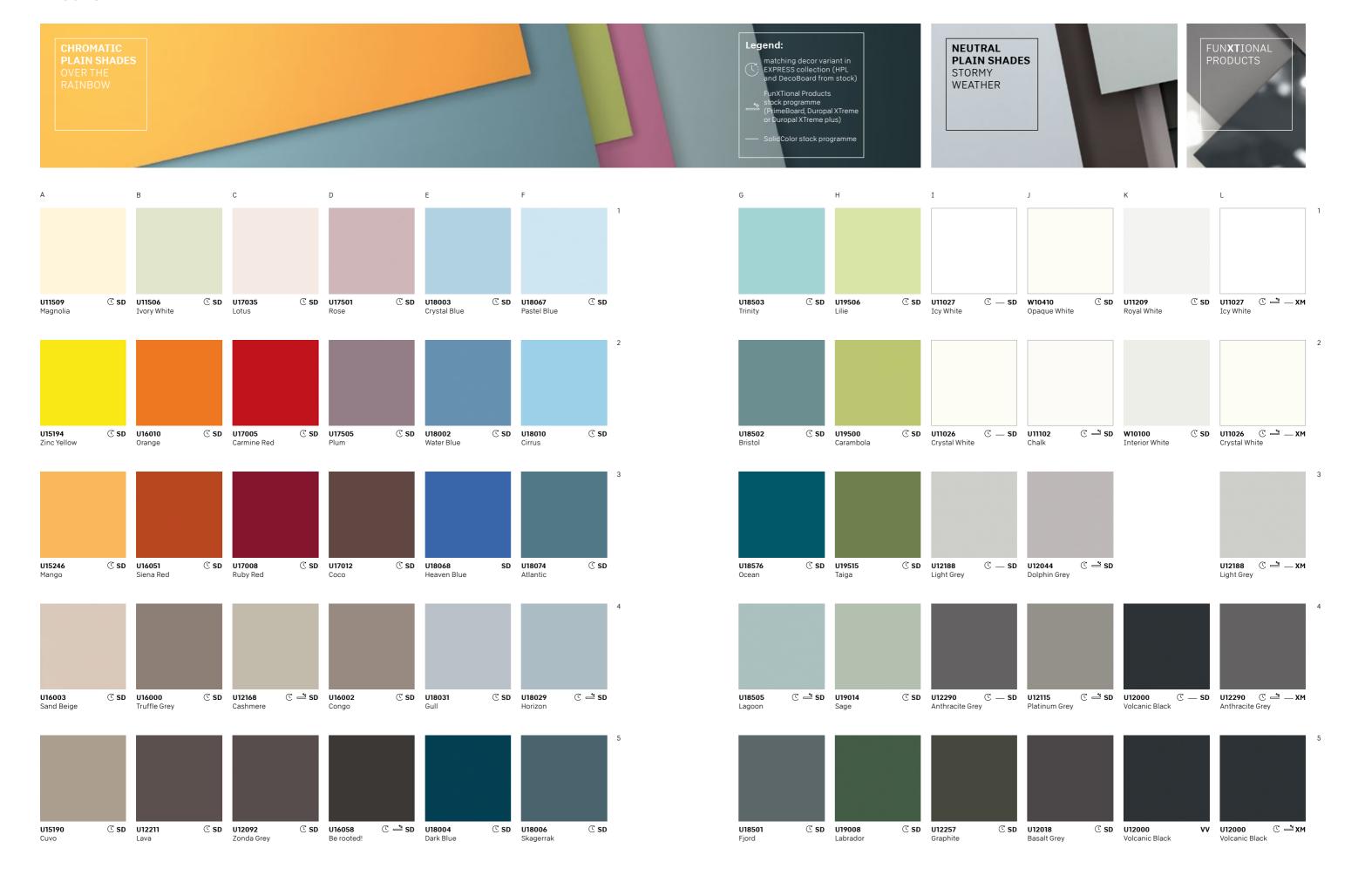




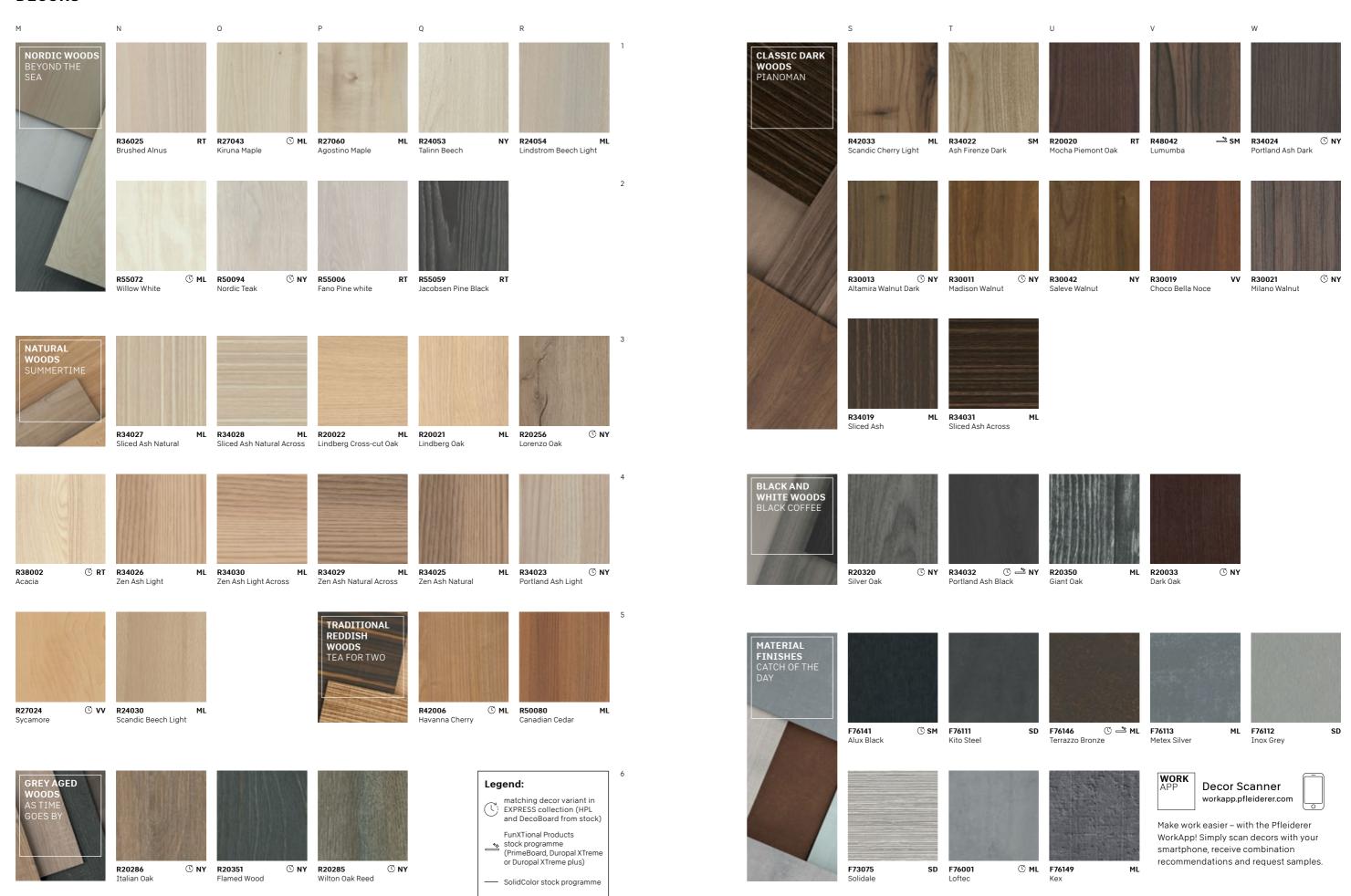




### **DECORS**



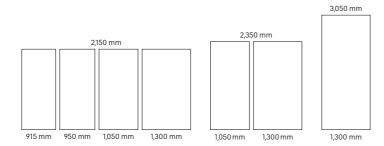
### **DECORS**



### STOCK COLLECTION OVERVIEW

All door decors are available in the following formats:

| Length | Width               | Thickness |
|--------|---------------------|-----------|
| 2,150  | 915/950/1,050/1,300 | 0.8       |
| 2,350  | 1,050/1,300         | 0.8       |
| 3,050  | 1,300               | 0.8       |



| Decor Re         | ference                          | Stock programme<br>HPL for Doors<br>See table above | Coordinates | Stock programme HPL<br>2,800 x 2,070 x 0.8 mm<br>and 4,100 x1,300 x 0.8 mm | EXPRESS Collection Stock programme for HPL in 2,800 x 2,070 and 4,100 x 1,300 x 0.8 mm and DecoBoard in 2,800 x 2,000 mm | FunXTional Products<br>Stock programme<br>Duropal XTreme,<br>Duropal XTreme plus<br>or PrimeBoard XTreme | SolidColor<br>Stock programme<br>Duropal<br>SolidColor XTreme |
|------------------|----------------------------------|---|-------------|--|--|--|---|
|                  |                                  |   |             |  | 2,000 X 2,100 HIIII  |  |   |
| F73075           | Solidale                         | SD  | S6          | SD   |  |  |   |
| F76001           | Loftec                           | ML  | T6          | ML   | ML   |  |   |
| F76111           | Kito Steel                       | SD  | T5          | SD   | 014  |  |   |
| F76112           | Inox Grey                        | SD  | W5          | SM   | SM   |  |   |
| F76113           | Metex Silver                     | ML  | V5          | SD   | SD   |  |   |
| F76141           | Alux Black                       | SM  | S5          | SM   | SM   |  |   |
| F76146           | Terrazzo Bronze                  | ML  | U5          | ML   | ML   | •  |   |
| F76149           | Kex                              | ML  | U6          | CR   | CR   |  |   |
| R20020           | Mocha Piemont Oak                | RT  | U1          | RU   | NIVA/  |  |   |
| R20021           | Lindberg Oak                     | ML  | Q3          | NW   | NW   |  |   |
| R20022           | Lindberg Cross-cut Oak           | ML  | P3          | ML   | ND4/   |  |   |
| R20033           | Dark Oak                         | NY  | V4          | NW   | NW   |  |   |
| R20256           | Lorenzo Oak                      | NY  | R3          | NW NW  | NW   |  |   |
| R20285           | Wilton Oak Reed                  | NY  | P6          | NW NW  | NW   |  |   |
| R20286           | Italian Oak                      | NY  | N6          | NW NW  | NW   |  |   |
| R20320           | Silver Oak                       | NY  | S4          | NW   | NW   |  |   |
| R20350           | Giant Oak                        | ML  | U4          | ML   | NIM/   |  |   |
| R20351           | Flamed Wood                      | NY  | 06<br>NE    | NW   | NW   |  |   |
| R24030<br>R24053 | Scandic Beech Light Talinn Beech | ML<br>NY  | N5<br>Q1    | ML   | ML   |  |   |
| R24054           |                                  |   | R1          | ML   | ME   |  |   |
| R27024           | Lindstrom Beech Light            | ML<br>VV  | M5          | VV   | VV   |  |   |
| R27024           | Sycamore<br>Kiruna Maple         | ML  | 01          | ML   | ML   |  |   |
| R27043           | Agostino Maple                   | ML  | P1          | ME   | ME   |  |   |
| R30011           | Madison Walnut                   | NY  | T2          | NW   | NW   |  |   |
| R30013           | Altamira Walnut Dark             | NY  | S2          | NW   | NW   |  |   |
| R30019           | Choco Bella Noce                 | VV  | V2          | VV   | 1444   |  |   |
| R30017           | Milano Walnut                    | NY  | W2          | NW   | NW   |  |   |
| R30042           | Saleve Walnut                    | NY  | U2          | 1444   |  |  |   |
| R34019           | Sliced Ash                       | ML  | S3          | NW   | NW   |  |   |
| R34022           | Ash Firenze Dark                 | SM  | T1          | 100  |  |  |   |
| R34023           | Portland Ash Light               | NY  | R4          | NW   | NW   |  |   |
| R34024           | Portland Ash Dark                | NY  | W1          | NW   | NW   |  |   |
| R34025           | Zen Ash Natural                  | ML  | Q4          |  |  |  |   |
| R34026           | Zen Ash Light                    | ML  | N4          |  |  |  |   |
| R34027           | Sliced Ash Natural               | ML  | N3          | NW   |  |  |   |
| R34028           | Sliced Ash Natural Across        | ML  | 03          | ML   |  |  |   |
| R34029           | Zen Ash Natural Across           | ML  | P4          | -  |  |  |   |
| R34030           | Zen Ash Light Across             | ML  | 04          |  |  |  |   |
| R34031           | Sliced Ash Across                | ML  | T3          | ML   |  |  |   |
| R34032           | Portland Ash Black               | NY  | T4          | NW   | NW   | •  |   |
| R36025           | Brushed Alnus                    | RT  | A1          |  |  |  |   |
| R38002           | Acacia                           | RT  | M4          | RU   | RU   |  |   |
| R42006           | Havanna Cherry                   | ML  | Q5          | ML   | ML   |  |   |
| R42033           | Scandic Cherry Light             | ML  | S1          |  |  |  |   |
| R48042           | Lumumba                          | SM  | V1          | NW   |  | •  |   |
| R50080           | Canadian Cedar                   | ML  | R5          |  |  |  |   |
| R50094           | Nordic Teak                      | NY  | 02          | NW   | NW   |  |   |
| R55006           | Fano Pine White                  | RT  | P2          | RU   |  |  |   |
|                  |                                  |   |             |  |  |  |   |

| Decor Re         | eference                | Stock programme<br>HPL for Doors<br>See table left | e              | Coordinates | Stock programme HPL<br>2,800 x 2,070 x 0.8 mm<br>and 4,100 x1,300 x 0.8 mm | EXPRESS Collection Stock programme for HPL in 2,800 x 2,070 and 4,100 x 1,300 x 0.8 mm and DecoBoard in 2,800 x 2,100 mm | FunXTional Products Stock programme Duropal XTreme, Duropal XTreme plus or PrimeBoard XTreme | SolidColor<br>Stock programme<br>Duropal<br>SolidColor XTreme |
|------------------|-------------------------|--|----------------|-------------|--|--|--|---|
| R55059           | Jacobsen Pine Black     | RT   |                | Q2          | RU   |  |  |   |
| R55072           | Willow White            | ML   |                | N2          | ML   | ML   |  |   |
| U11026           | Crystal White           | SD, XM   | ~9016          | I2, L2      | SD   | SD   | •  | •   |
| U11027           | Icy White               | SD, XM   |                | I1, L1      | 4,100 x 1,300 x 0.8: HG, SD<br>2,800 x 2,070 x 0.8: SD                     | SD   | •  | •   |
| U11102           | Chalk                   | SD   | 9003           | J2          | SD   | SD   | •  |   |
| U11209           | Royal White             | SD   | ~9003          | K1          | HG, SD   | HG, SD   |  |   |
| U11506           | Ivory White             | SD   |                | B1          | SD   | SD   |  |   |
| U11509           | Magnolia                | SD   | ~1013          | A1          | SD   | SD   |  |   |
| U12000           | Volcanic Black          | SD, VV, XM   | 9005           | K4, K5, L5  | HG, SD   | HG, SD   | •  | •   |
| U12018           | Basalt Grey             | SD   | ~7011, ~7012   | 2 J5        | SD   | SD   |  |   |
| U12044           | Dolphin Grey            | SD   |                | J3          | SD   | SD   | •  |   |
| U12092           | Zonda Grey              | SD   |                | C5          | SD   | SD   |  |   |
| U12115           | Platinum Grey           | SD   |                | J4          | SD   | SD   | •  |   |
| U12168           | Cashmere                | SD   |                | C4          | SD   | SD   | •  |   |
| U12188           | Light Grey              | SD, XM   | 7035           | I3, L3      | SD   | SD   | •  | •   |
| U12211           | Lava                    | SD   |                | B5          | SD   | SD   |  |   |
| U12257           | Graphite                | SD   | ~7022          | I5          | SD   | SD   |  |   |
| U12290           | Anthracite Grey         | SD, XM   |                | I4, L4      | SD   | SD   | •  | •   |
| U15190           | Cuvo                    | SD   | ~7032          | A5          | SD   | SD   |  |   |
| U15194           | Zinc Yellow             | SD   | 1018           | A2          | SD   | SD   |  |   |
| U15246           | Mango                   | SD   | ~1017          | A3          | SD   | SD   |  |   |
| U16000           | Truffle Grey            | SD   |                | B4          | SD   | SD   |  |   |
| U16002           | Congo                   | SD   |                | D4          | SD   | SD   |  |   |
| U16003           | Sand Beige              | SD   |                | A4          | SD   | SD   |  |   |
| U16010           | Orange                  | SD   | 2011           | B2          | SD   | SD   |  |   |
| U16051           | Siena Red               | SD   | ~2001          | B3          | SD   | SD   |  |   |
| U16058           | Be rooted!              | SD   | ~8019          | D5          | SD   | SD   | •  |   |
| U17005           | Carmine Red             | SD   | 3000           | C2          | SD   | SD   |  |   |
| U17008           | Ruby Red                | SD   | 3003           | C3          | SD   | SD   |  |   |
| U17012           | Coco                    | SD   |                | D3          | SD   | SD   | _  |   |
| U17035           | Lotus                   | SD   |                | C1          | SD   | SD   |  |   |
| U17501           |                         | SD   |                | D1          | SD   | SD   |  |   |
| U17505           |                         | SD   |                | D2          | SD   | SD   |  |   |
|                  | Water Blue              | SD   |                | E2          | SD   | SD   |  |   |
| U18003           |                         | SD   | 5011           | E1          | SD   | SD   |  |   |
| U18004           |                         | SD   | ~5011          | E5          | SD   | SD   |  |   |
| U18006           |                         | SD   | ~5020          | F5          | SD   | SD   |  |   |
| U18010           | Cirrus                  | SD<br>SD   |                | F2<br>F4    | SD<br>SD   | SD   |  |   |
| U18029<br>U18031 | Horizon<br>Gull         | SD   |                | F4<br>E4    | SD   | SD   | •  |   |
| U18067           | Pastel Blue             | SD   |                | F1          | SD   | SD   |  |   |
|                  |                         | SD   |                | E3          | SD   | JU   |  |   |
| U18068<br>U18074 | Heaven Blue<br>Atlantic | SD   |                | F3          | SD   | SD   |  |   |
| U18501           | Fjord                   | SD   |                | G5          | SD   | SD   |  |   |
| U18502           |                         | SD   |                | G2          | SD   | SD   |  |   |
| U18503           |                         | SD   |                | G1          | SD   | SD   |  |   |
| U18505           | Lagoon                  | SD   |                | G4          | SD   | SD   | •  |   |
| U18576           | Ocean                   | SD   | ~5020          | G3          | SD   | SD   |  |   |
| U19008           |                         | SD   | ~6028          | H5          | SD   | SD   |  |   |
| U19014           | Sage                    | SD   |                | H4          | SD   | SD   |  |   |
| U19500           |                         | SD   |                | H2          | SD   | SD   |  |   |
| U19506           | Lily                    | SD   |                | H1          | SD   | SD   |  |   |
| U19515           | Taiga                   | SD   |                | H3          | SD   | SD   |  |   |
|                  | Interior White          | SD   | ~9003          | K2          | SD   | SD   |  |   |
|                  | Opaque White            | SD   | ~9010/9016     |             | SD   | SD   |  |   |
|                  | - pagao mino            |  | , 5 10/ / 0 10 |             | l  |  |  |   |

### **SURFACE TEXTURES**

- 7 selected structures
- Contemporary matt finish
- Timeless pearl and fine crafted structures
- Natural wood structures



ML Matt Lacquer HPL DB



MS Enhanced Semi Matt HPL DB



XM XTreme Matt HPL



NY Natural Wood HPL DB



RT Rustic Wood HPL DB



SD Sandpearl HPL DB



**VV** Top Velvet HPL DB

Further information and technical details on our texture worlds and an overview about all available core materials can be found in our Workbook and at **pfleiderer.com.** 

Decor used: U18002 Water Blo

## **PRODUCTS**

| Area of use                                    | Туре                | Thicknesses* | Special properties   |
|--|---------------------|--------------|--|
| Door casing                                    |                     |              |  |
| Door reveal, rebate and<br>decorative moulding | ClassicBoard P2     | 8-64 mm      | good lamination capability, fine chipboard surface   |
|  | PremiumBoard Pyroex | 10-38 mm     | Classification B-s2,d0 (flame resistant) to DIN EN<br>13501-1, construction material class B1 – DIN 4102 |
| Door leaf                                      |                     |              |  |
| Doorframe                                      | PremiumBoard MFP P5 | 8-32 mm      | high loading capacity, high strength values, suitable for use in damp areas                              |
| Door middle layer                              | LightBoard LP1      | 30-40 mm     | Weight saving due to reduced density   |
|  | ClassicBoard P2     | 8-64 mm      | problem-free machining   |
|  | LivingBoard P5      | 10-25 mm     | very high loading capacity, very high strength values, suitable for use in damp areas                    |
| Door skin                                      | StyleBoard HDF dünn | 3-8 mm       | high strength values, good cuttability   |
| Door facing<br>(overlay) for HPL               | HPL                 | 0.6 – 1.2 mm | high impact resistance, non-sensitive to heat and moisture resistant, easy workability                   |
| Decorative mouldings                           |                     |              |  |
| Decorative glass mouldings                     | StyleBoard MDF plus | 6-28 mm      | good cutting properties, suitable for profile sheathing  |
|  |                     |              |  |

<sup>\*</sup> Further thicknesses on request

As a core and construction material, it is hard to imagine furniture and interior finishes without chipboard. Its universal usability and good machinability are only two reasons why chipboard has developed into the most important wood-based material in terms of quantity used.

### **RAW 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

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 Easy to use and machine 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/m³)                           |  |  |
| Formaldehyde emission class | E1 E05  |  |  |
| Note                        | FSC®-certification (license code: FSC® C011773) or PEFC-certification (license code: PEFC/04-32-0828) – 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   32   38   50 |
| 5,600  | 2,100 | 8   10   12   13   15   16   18   19   22   25   28   30   38           |
|        |       |   |

### ClassicBoard P3



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

AREAS OF APPLICATION



Furniture and interior fitting



Timber construction

Thanks to the bonding with melamine-reinforced urea resin, this panel type is resistant to high humidity and exposure to higher humidity for limited periods. This quality is suitable for lamination with films, veneers, melamine resin impregnated decorative 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            | Sanded  Low swelling / moisture resistant  Companies and machine  Floor panel available                                       |  |  |
|-----------------------------|---|--|--|
| 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/m³)                           |  |  |
| Formaldehyde emission class | E1 E05  |  |  |
| Note                        | FSC®-certification (license code: FSC® C011773) or PEFC-certification (license code: PEFC/04-32-0828) – 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                               |  |















### **RAW PANELS PARTICLEBOARDS**

### **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

### AREAS OF APPLICATION

| _ | Furniture ar   |
|---|----------------|
|   | interior fitti |
|   |                |

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









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

Formaldehyde emission class E1 E05

FSC®-certification (license code: FSC® C011773) or PEFC-certification

Note (license code: PEFC/04-32-0828) - available on request.

#### **FORMAT IN MM**

Reaction to fire

| 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 |

### PremiumBoard MFP P5



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

### AREAS OF APPLICATION





PACKAGING CONSTRUCTION



CONSTRUCTION

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            | Sanded Low swelling / moisture resistant Load-bearing Easy to use and machine   |  |  |  |
|-----------------------------|---|--|--|--|
|                             |   |  |  |  |
| Product-type                | P5  |  |  |  |
| EC scope                    | EN 13986:2004 +A1:2015<br>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/m³)                           |  |  |  |
| Formaldehyde emission class | E1 E05  |  |  |  |
| Note                        | FSC®-certification (license code: FSC® C011773) or PEFC-certification (license code: PEFC/04-32-0828) – available on request. |  |  |  |

### FORMAT IN MM

| Length | Width | Thickness                   |  |  |
|--------|-------|-----------------------------|--|--|
|        |       |                             |  |  |
| 2,500  | 1,250 | 10   12   15   18   22   25 |  |  |
| 2,800  | 1,196 | 12                          |  |  |
| 5,030  | 1,250 | 10   12   15   18   22   25 |  |  |
| 5,030  | 2,500 | 10   12   15   18   22   25 |  |  |















### **RAW PANELS PARTICLEBOARDS**

### LivingBoard P5



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

### AREAS OF APPLICATION

FORMWORK CONSTRUCTION

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

moisture



Load-bearing



Good sound







Particularly low

Easy to use and

| _            |  |
|--------------|--|
| Product-type |  |

EN 13986:2004 +A1:2015 EC scope Load-bearing boards for use in humid conditions

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

Formaldehyde emission class E1 E05

FSC®-certification (license code: FSC® C011773) or PEFC-certification Note (license code: PEFC/04-32-0828) - available 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 |  |











### LivingBoard face contiprotect P5



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

#### AREAS OF APPLICATION







FORMWORK CONSTRUCTION

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

moisture

application



Easy to use and



Particularly low



EN 13986:2004 +A1:2015 EC scope Load-bearing boards for use in humid conditions

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

Formaldehyde emission class

FSC®-certification (license code: FSC® C011773) or PEFC-certification Note (license code: PEFC/04-32-0828) - available on request.

#### FORMAT IN MM

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





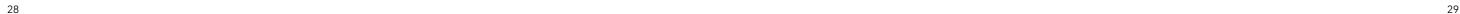












### **RAW PANELS** FIBREBOARDS

### StyleBoard MDF plus



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

| AREAS OF APPLICATION   | Furniture and interior fitting - Doors  |  |  |  |
|--|---|--|--|--|
| 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   | Sanded  Deep router quality  Easy to use and machine  |  |  |  |
| 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<br>CARB Phase 2 / TSCA Title VI  |  |  |  |
| Note   | FSC®-certification (license code: FSC® C011773) or PEFC-certification (license code: PEFC/04-32-0828) – available on request. |  |  |  |

### **FORMAT IN MM**

| Length | Width | Thickness   |  |  |
|--------|-------|---|--|--|
| 2,800  | 2,100 | 8   10   12   16   18   19   22   25   28   30   38 |  |  |
| 4,110  | 2,100 | 16   19   |  |  |
| 5,310  | 2,100 | 8   10   12   16   18   19   22   25   28           |  |  |
| 5,600  | 2,100 | 16   18   19   22   25   28   38                    |  |  |

### StyleBoard thin HDF



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

AREAS OF APPLICATION



PACKAGING CONSTRUCTION

This type of board is even more highly compressed (higher density), has a fine, hard surface, high stability and has excellent use and processing properties. The board performs convincingly in many areas, whether trade stand construction, advertising boards, packaging, rear panels of furniture or as a surface layer for doors or lightweight construction boards.

PRODUCT FEATURES





Easy to use and

Formaldehyde emission class

CARB Phase 2 / TSCA Title VI

Note

FSC®-certification (license code: FSC® C011773) or PEFC-certification (license code: PEFC/04-32-0828) – available on request.

### FORMAT IN MM

| Length | Width | Thickness |
|--------|-------|-----------|
| 2,850  | 2,070 | 3 4 5     |











### **RAW PANELS** LIGHTBOARD

### **StyleBoard HDF Compact black**



Highly compressed, swell-reduced and black-dyed fibreboard with uniform structure and good stability.

| AREAS OF A | PPLICATION |
|------------|------------|
|------------|------------|

| - | Furniture and    |   | ١. |
|---|------------------|---|----|
| - | interior fitting | _ |    |

In case of temporarily high humidity and thus higher loading, such as in bathrooms or kitchens, the completely black through-dyed StyleBoard HDF Compact black is the right choice for furniture making, wall panelling and partition wall elements. The special recipe of this type of board produces very low swelling values and it is therefore optimally suitable for high-quality furniture and interior finishes.

PRODUCT FEATURES

|  | Sano |
|--|------|
|--|------|



moisture



Easy to use and

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

CARB Phase 2 / TSCA Title VI

FSC®-certification (license code: FSC® C011773) or PEFC-certification (license code: PEFC/04-32-0828) - available on request.

### **FORMAT IN MM**

| Length | Width | Thickness |  |
|--------|-------|-----------|--|
| 2,800  | 2,070 | 8   12    |  |
| 2,800  | 2,100 | 8   12    |  |

### LightBoard LP1



Weight-reduced, urea resin bonded particleboard as per CEN/TS 16368 LP1.

AREAS OF APPLICATION



This type of board has a reduced density and is suitable for door middle layers and door infill panels.

PRODUCT FEATURES



Formaldehyde emission class

Note

FSC®-certification (license code: FSC® C011773) or PEFC-certification (license code: PEFC/04-32-0828) - available on request.

### FORMAT IN MM

| Length | Width | Thickness |  |
|--------|-------|-----------|--|
|        |       |           |  |
| 4,100  | 2,480 | 28        |  |
| 5,600  | 2,100 | 33        |  |











### **DECORATIVE PANELS** MELAMINE FACED BOARDS

### **DecoBoard HDF**



Note

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

Furniture and interior fitting AREAS OF APPLICATION Back panels, drawer bottoms, blinds, partition walls in trade fair construction, shop fitting, interior design, caravan and motor vehicle construction. Decorative PRODUCT FEATURES Easy to use and **Product standard** EN 14322 StyleBoard HDF 106 **Core material** High-density, thin fibreboard in accordance with EN 622-1, with uniform structure and good E1 E05 Formaldehyde emission class CARB Phase 2 / TSCA Title VI Surface with antimicrobial effect in 24h for interior fit-out and finishes – Test Methodology **Antimicrobial effect** 

| FORMAT IN | ММ    | THICKNESS IN MM |
|-----------|-------|-----------------|
| Length    | Width |                 |
| 2,800     | 2,100 | 3 5             |
| 2,800     | 2,100 |                 |

FSC®-certification (license code: FSC® C011773) or PEFC-certification

(license code: PEFC/04-32-0828) - available on request.

JIS Z 2801 / ISO 22196

## **DecoBoard HDF lacquered**



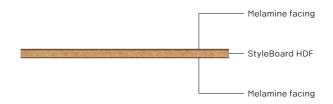
High-density fibreboard with single-sided lacquered surface.

| AREAS OF APPLICATION | Furniture and interior fitting |
|----------------------|--------------------------------|
|                      |                                |

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

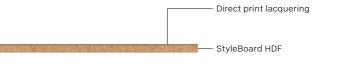
| PRODUCT FEATURES            | Easy to use and machine   |
|-----------------------------|---|
| Core material               | StyleBoard HDF 1316<br>High-density, thin fibreboard in accordance with EN 622-1, with uniform structure and good<br>stability. |
| Formaldehyde emission class | E1 E05<br>CARB Phase 2 / TSCA Title VI  |
| Note                        | FSC®-certification (license code: FSC® C011773) or PEFC-certification (license code: PEFC/04-32-0828) – available on request.   |

| FORMAT IN | I MM  | THICKNESS IN MM |  |
|-----------|-------|-----------------|--|
| Length    | Width |                 |  |
| 2,850     | 2,070 | 3   4   5       |  |













### **Duropal 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

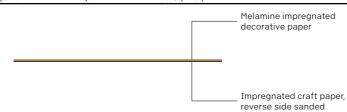
Furniture and interior fitting

- Doo

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            | Decorative variety  Easy care  Antimicrobial  Food harmless  |
|-----------------------------|--|
| Product standard            | EN 438-3   |
| Reaction to fire            | Normally flammable<br>Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core<br>boards. (EN 13501-1, CWFT acc. to 2003/593/EG) |
| Formaldehyde emission class | E1   |
| Antimicrobial effect        | Surface with antimicrobial effect in 24h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196                                       |
| Density                     | Min. 1,350 kg/m³ (EN ISO 1183-1)   |
| Note                        | FSC®-certification (license code: FSC® C011773) or PEFC-certification (license code: PEFC/04-32-0828) – available on request.                              |

| FORMAT IN MM |       | THICKNESS IN MM |  |
|--------------|-------|-----------------|--|
| Length       | Width |                 |  |
| 2,050-5,300  | 1,300 | 0.6   0.8   1.2 |  |
| 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 | 0.6   0.8   1.2 |  |
| 3,050        | 1,300 | 0.8             |  |
| 4,100        | 1,300 | 0.6   0.8   1.2 |  |
| 5,300        | 1,300 | 0.6   0.8   1.2 |  |
| 5,600        | 2,070 | 0.6   0.8   1.2 |  |









### **DECORATIVE PANELS**

HIGH-PRESSURE LAMINATES (HPL) AND HPL COMPACT

### **Duropal XTreme**



Decorative high pressure laminate in postforming quality based on EN 438-3:HGP/VGP, with robust, electron beam cured surface and sanded reverse. Duropal 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

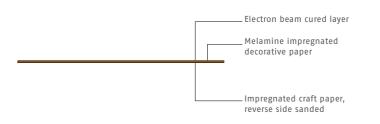
Furniture and interior fitting

- Doo

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

| PRODUCT FEATURES            | Decorative variety  Easy care  Anti-fingerprint  Food harmless   |  |  |
|-----------------------------|--|--|--|
| Product standard            | Produced acc. to 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/m³ (EN ISO 1183-1)   |  |  |
| Note                        | FSC®-certification (license code: FSC® C011773) or PEFC-certification (license code: PEFC/04-32-0828) – available on request.                        |  |  |

| FORMAT IN MM |       | THICKNESS IN MM |  |
|--------------|-------|-----------------|--|
| Length       | Width |                 |  |
| 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       |  |







### **Duropal XTreme plus**



Decorative high pressure laminate in standard quality based on EN 438-3:HGS/VGS, with robust, electron beam cured surface and sanded reverse. Duropal XTreme plus is 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

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

PRODUCT FEATURES

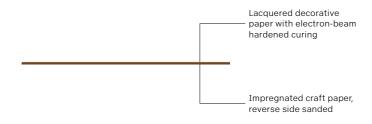




|                             | High scratch resistance  |
|-----------------------------|--|
| Product standard            | Produced acc. to EN 438-3  |
| Reaction to fire            | Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG) |
| Formaldehyde emission class | E1   |
| Antimicrobial effect        | Surface with antimicrobial effect in 24h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196                                 |
| Density                     | Min. 1,350 kg/m³ (EN ISO 1183-1)   |
| Note                        | FSC®-certification (license code: FSC® C011773) or PEFC-certification  |

| FORMAT IN MM |       | THICKNESS IN MM |  |
|--------------|-------|-----------------|--|
| Length       | Width |                 |  |
| 2,050-5,300  | 1,300 | 0.8             |  |
| 4,100        | 1,300 | 0.8             |  |
| 5,300        | 1,300 | 0.8             |  |

(license code: PEFC/04-32-0828) - available on request.







#### **DECORATIVE PANELS**

HIGH-PRESSURE LAMINATES (HPL) AND HPL COMPACT

### **Duropal SolidColor**



Decorative high pressure laminate in standard quality according to 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.





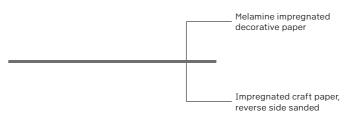
#### AREAS OF APPLICATION

Furniture and interior fitting

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            | Easy care Antimicrobial Food harmless  |  |  |
|-----------------------------|--|--|--|
| Product standard            | 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 24h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196                                 |  |  |
| Density                     | Min. 1,400 kg/m³ (EN ISO 1183-1)   |  |  |
| Note                        | FSC®-certification (license code: FSC® C011773) or PEFC-certification (license code: PEFC/04-32-0828) – available on request.                        |  |  |

| FORMAT IN MM |       | THICKNESS IN MM |  |
|--------------|-------|-----------------|--|
| Length       | Width |                 |  |
| 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       |  |







### DECORATIVE PANELS

HIGH-PRESSURE LAMINATES (HPL) AND HPL COMPACT

### **Duropal HPL Individual Motiv**



High pressure laminate of standard quality with individual digital printed motifs based on 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

Furniture and interior fitting

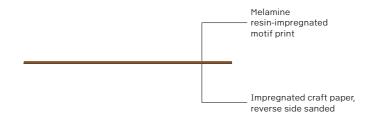
nd ng

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.

| PRODUCT FEATURES            | Individually designed Easy care Antimicrobial Food harmless  |  |  |
|-----------------------------|--|--|--|
| Product standard            | Produced acc. to 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 24h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196                                 |  |  |
| Density                     | Min. 1,350 kg/m³ (EN ISO 1183-1)   |  |  |
| N.A.                        | Maximum motif format per board, incl. overprinting: 2,750 mm x 2,030 mm. Larger motifs car be tiled.   |  |  |
| Note                        | Cut to size is not available.  ESC®-certification (license code: ESC® C011773) or PEEC-certification   |  |  |

| FORMAT IN | мм    | THICKNESS IN MM |  |
|-----------|-------|-----------------|--|
| Length    | Width |                 |  |
| 2,800     | 2,070 | 1.2             |  |

(license code: PEFC/04-32-0828) – available on request.







### **Duropal HPL Individual Inspiration**



High pressure laminate of standard quality with digital printed motifs based on EN 438-3:HGS/VGS. 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



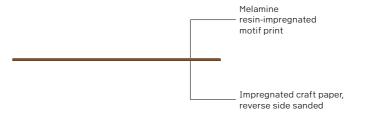
Furniture and interior fitting



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            | Individually designed Easy care Antimicrobial Food harmless  |  |
|-----------------------------|--|--|
| Product standard            | Produced acc. to 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 24h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196   |  |
| Density                     | Min. 1,350 kg/m³ (EN ISO 1183-1)   |  |
| Note                        | Please comply with information for the Duropal HPL Individual Inspiration collection at www.pfleiderer.com.  FSC®-certification (license code: FSC® C011773) or PEFC-certification (license code: PEFC/04-32-0828) – available on request. |  |

| FORMAT IN MM | 1     | THICKNESS IN MM |
|--------------|-------|-----------------|
| Length       | Width |                 |
| 2,050-5,300  | 1,300 | 0.8             |









### **Duropal HPL Individual Dekor**



High pressure laminate of standard quality with individual digital printed motifs based on EN 438-3:HGS/VGS. 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 Decor fits your requirements. This applies to requirements in industrial quantities in our cylinder print colour spectrum.

### AREAS OF APPLICATION

Note

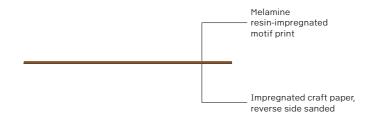
Furniture and interior fitting

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            | Individually designed Easy care Antimicrobial Food harmless  |  |  |
|-----------------------------|--|--|--|
| Product standard            | Produced acc. to 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 24h for interior fit-out and finishes – Test Methodology JIS Z 2801 / ISO 22196                                 |  |  |
| Density                     | Min. 1,350 kg/m³ (EN ISO 1183-1)   |  |  |
| Note                        | FSC®-certification (license code: FSC® C011773) or PEFC-certification  |  |  |

| FORMAT IN MM |       | THICKNESS IN MM | THICKNESS IN MM |
|--------------|-------|-----------------|-----------------|
| Length       | Width |                 |                 |
| 2,050-5,300  | 1,300 | 0.8             |                 |
| 2,800        | 2,070 | 0.8             |                 |
| 5.600        | 2.070 | 0.8             |                 |

(license code: PEFC/04-32-0828) - available on request.







#### **DECORATIVE PANELS**

HIGH-PRESSURE LAMINATES (HPL) AND HPL COMPACT

### **Duropal Thin Laminate 0.35 (rolled goods)**



Decorative thin laminate in postforming quality based on EN 438-3:VGP with melamine resin surface. Duropal thin laminate 0.35 mm is delivered as rolled goods only.

#### AREAS OF APPLICATION

Furniture and interior fitting

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

### PRODUCT FEATURES



Product standard Produced acc. to EN 438-3

Normally flammable Reaction to fire Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core boards. (EN 13501-1, CWFT acc. to 2003/593/EG)

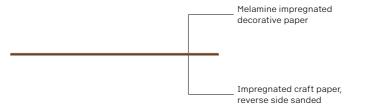
Formaldehyde emission class

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

Density Min. 1,350 kg/m³ (EN ISO 1183-1) FSC®-certification (license code: FSC® C011773) or PEFC-certification Note (license code: PEFC/04-32-0828) - available on request.

#### **FORMAT**

| Length in m | Width in m | HPL Thickness in mm |
|-------------|------------|---------------------|
| 400         | 1,300      | 0.35                |







### **Duropal Thin Laminate 0.35 XTreme (rolled goods)**



Decorative thin laminate in postforming quality based on EN 438-3:VGP, with robust, electron beam cured surface and sanded reverse. Duropal 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

Furniture and interior fitting

- Doo

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

#### PRODUCT FEATURES

A A

nti-fingerprint



Food bornsloo

### Product standard

Produced acc. to EN 438-3

#### \_\_\_\_

### Reaction to fire

Normally flammable Euroclass D-s2,d0 or worse in connection with normally and easily inflammable core

#### DUai

boards. (EN 13501-1, CWFT acc. to 2003/593/EG)

### Formaldehyde emission class

Min. 1,350 kg/m³ (EN ISO 1183-1)

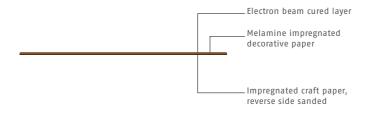
### Density Note

FSC®-certification (license code: FSC® C011773) or PEFC-certification

(license code: PEFC/04-32-0828) - available on request

### FORMAT

| Length in m | Width in m | HPL Thickness in mm |
|-------------|------------|---------------------|
| 400         | 1,300      | 0.35                |









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# ILLUSTRATIVE AND RESULTS-DRIVEN: DIGITAL SERVICES FROM PFLEIDERER



#### 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!



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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.



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### 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.





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#### www.blauer-engel.de/uz76

- low emissions
- · wood from sustainable forestry
- no adverse impact on health in the living environment

Blue Angel for LivingBoard, DecoBoard P2, Duropal HPL, Duropal HPL Compact and Duropal Bonded Elements P2

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Pfleiderer wood-based panels stand for quality without compromise. We use sustainable raw materials and state-of-the-art production processes and we are fully committed to our site in Germany. For more information, visit **quality.pfleiderer.com**.

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