AkzoNobel

FIDU RA

Coil coatings for the construction industry

The true quality of coil coatings lies in how effectively they perform in real-life situations.

Because ultimately, they are meant to be used and able to endure the various conditions they are put in. That's why we developed the FIDURA[™] systems, made for – and inspired by – life.

Inspired by life.

Tailored to the construction industry

In this industry, durability, aesthetics, and sustainability are key. FIDURA[™] systems are designed to meet the unique challenges of this sector, providing comprehensive protection and enhancing the visual appeal of architectural surfaces.

Our coatings are ideal for a wide range of applications, from roofing and facades to rain pipes and garage doors. With our high-performance coatings, construction professionals can rely on superior protection and lasting beauty for their projects.



Made for every **application**

Roofing

FIDURA[™] systems provide durable protection against harsh weather conditions and prolonged UV exposure that roofs endure.

Walls and facades

FIDURA[™] systems offer unmatched reliability, ensuring that walls and facades maintain their visual appeal over extended periods.

Garage doors and roller shutters

FIDURA[™] systems ensure lasting protection for garage doors and roller shutters, safeguarding them from daily wear and exposure to external factors.

Rainwater systems

FIDURA[™] systems provide a robust shield against water corrosion, enabling rainwater systems to withstand the tests of weather and time. FIDURA[™] systems are engineered to deliver performance across a wide range of conditions, ensuring your projects remain protected and vibrant for years to come. Here's what you can expect from our coating solutions:

Superior durability

FIDURA[™] systems are designed to withstand the rigors of the construction industry, providing longlasting protection against wear and tear.

Longevity

FIDURA[™] systems offer exceptional longevity, maintaining their performance and appearance over time, even in the most demanding environments.

Weather resistance

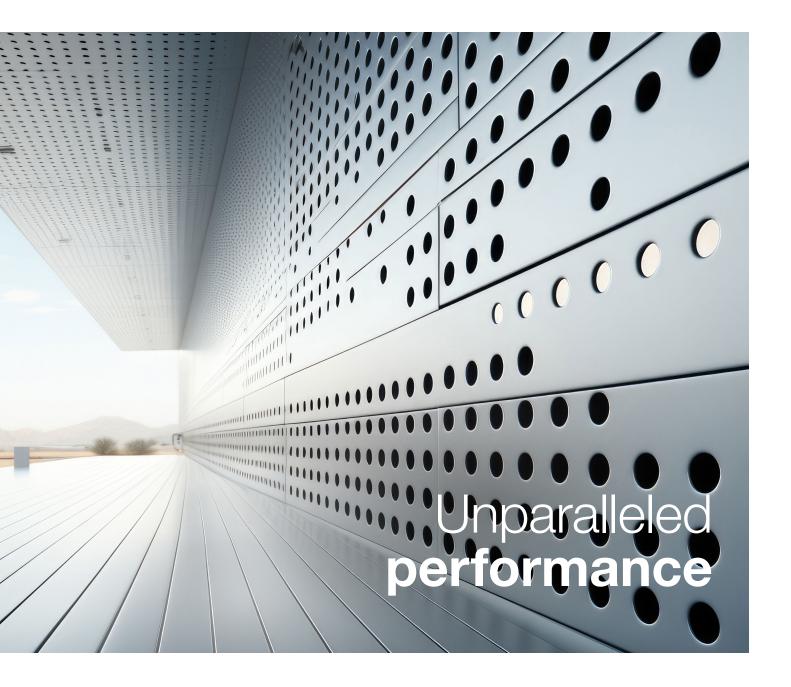
Our coatings are engineered to resist the effects of harsh weather conditions, including UV radiation, moisture, and temperature fluctuations.

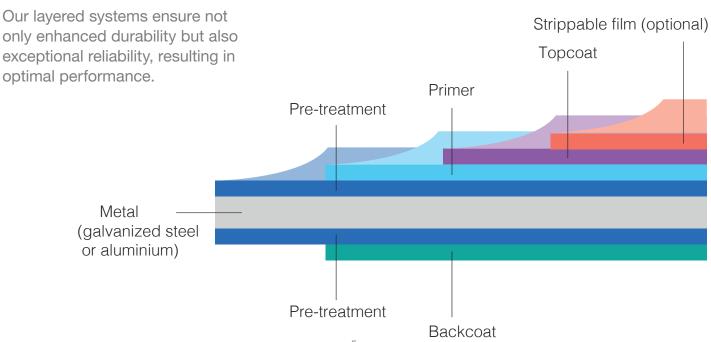
Advanced technologies

We use cutting-edge technologies to enhance the performance of our coatings, including UV protection, scratch resistance, and chemical resistance.





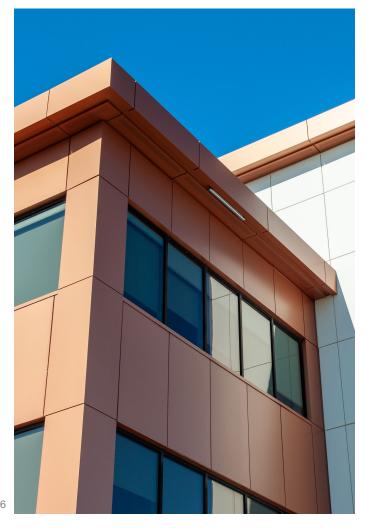














Advanced

Premium

Walls and facades Outdoor	 UV Resistance (RUV2) Standard Flexibility <-3T Corrosion Resistance RC3 Warranty: Integrity up to 10 yrs, Aesthetics up to 5 yrs (region 3 only on request) Limited Color Gamut (40 standard colors) Solid (1-3 ECCA color class), smooth 	 UV Resistance (RUV3) Standard Flexibility 1-2T Corrosion Resistance RC3 (-4) Warranty: Integrity up to 15 yrs, Aesthetics up to 7,5 yrs (region 3 only on request) Mid-range Color Gamut + Metallic Solid, metallic (1-3, 5 ECCA color classes) Smooth, textured 	 UV Resistance (RUV4 and higher) Standard and better Flexibility (dep on primer) 0-1T Corrosion Resistance RC3-5 Warranty: Integrity up to 30 yrs, Aesthetics up to 15 yrs Wide Color Gamut Solid, bright, metallics (1-5 ECCA color classes incl (printing and other) effects) Smooth, textured, wrinkle 	
Walls and facades Indoor	 Monolayer - adhesion Standard Flexibility <-3T Very cost efficient due to very low thickness Limited Color Gamut (40 standard options) 			
Roofing		 UV Resistance (RUV3) Standard Flexibility 1-2T Corrosion Resistance RC3(-4) Warranty: Integrity up to 10 yrs, Aesthetics up to 5 yrs (region 3 only on request) Mid-range Color Gamut Solid (1-3 ECCA color classes) Smooth, textured 	 UV Resistance (RUV4 and higher) Standard and better Flexibility (dep on primer) 0-1T Corrosion Resistance RC3-5 Warranty: Integrity up to 25 yrs, Aesthetics up to 12,5 yrs Wide Color Gamut Solid, bright, metallics (1-5 ECCA color classes incl (printing and other) effects) Smooth, textured, wrinkle 	
Garage doors and roller shutters		 UV Resistance (RUV3) Blocking Resistance (low noise) Wide Color Gamut Solid, metallic (1-3, 5 ECCA color classes incl printing effects) Smooth, textured 	 UV Resistance (RUV4 and higher) Blocking Resistance (much lower noise) Wide Color Gamut Solid, metallics (1-3, 5 ECCA color classes incl printing effects) Smooth, textured 	
Rainwater systems		 UV Resistance (RUV3) Mid-range Color Gamut Solid (1-3 ECCA color classes) Textured 	 UV Resistance (RUV4 and higher) Mid-range Color Gamut Solid, metallic (1-3, 5 ECCA color classes) Smooth, textured 	
	ECCA color classes: 1. light colours, 2. medium colours, 3. dark colours, 4. sharp/saturated colours, 5. metallized colours	Flexibility is a standard requirement across most products, but is highly dependent on overall system configuration and substrate type. A premium offering may not automatically result in higher flexibility. Medium to high flexible systems are available across construction needs. Get in touch with our Specification team to explore more on what FIDURA [™] systems can help your project.		

Made by AkzoNobel

FIDURA[™] leverages AkzoNobel's global reach, resources, and commitment to excellence. With over two centuries of expertise, we ensure high-quality coatings, comprehensive support services, and regulatory compliance.

Sustainability and innovation

Our Research and Development team harnesses cutting-edge technology to proactively reduce waste, improve curing efficiency, and refine ingredients. With a distinct focus on sustainable solutions, we're not just embracing change; we're leading the way towards a more sustainable future. Within coil coatings, the greatest CO2 reductions can be achieved by focusing on optimizing the application and curing processes – and that's precisely what we're doing.

Coatings you can count on

Our Global Weathering Program subjects our coatings to real-world weather conditions in South Florida, ensuring they withstand years of exposure in accelerated timeframes. Plus, our flexibility testing guarantees adaptability to diverse substrates and application needs, maintaining integrity even under extreme conditions. With comprehensive warranties, we offer peace of mind and assurance that your investment is protected.





Polar White	Dew White	Marble Grey	Misty Grey	Stone Grey
FSC0001	FSC0002	FSC0003	FSC0004	FSC0005
Hematite Grey	Steel Grey	Charcoal Grey	Deep Black	Snow White
FSC0006	FSC0007	FSC0008	FSC0009	FSC0010
Bone White	Harvest Beige	Tan Beige	Desert Beige	Cappuccino Beige
FSC0011	FSC0012	FSC0013	FSC0014	FSC0015
Bronze Brown	Dusty Grey	Lime Green	Forrest Green	Turtle Green
FSC0016	FSC0017	FSC0018	FSC0019	FSC0020
Seaweed Green	Olive Green	Topaz Blue	Shallow Blue	Ink Blue
FSC0021	FSC0022	FSC0023	FSC0024	FSC0025
Royal Blue	Stormy Blue	Tiger Yellow	Citrus Orange	Sunstone Orange
FSC0026	FSC0027	FSC0028	FSC0029	FSC0030
Fire Red	Barn Red	Brick Brown	Rustic Brown	Espresso Brown
FSC0031	FSC0032	FSC0033	FSC0034	FSC0035
Frost Metallic	Meteor Metallic	Dusky Pink	Camel Beige	Terra Brown
FSC0036	FSC0037	FSC0038	FSC0039	FSC0040

The transformative **power of color**

FIDURA[™] systems offer a wide range of colors to suit every project. Our color options are carefully curated to meet the latest trends and industry standards, ensuring that your creative vision stands out and makes a lasting impression.

Paint your vision into reality

We understand the importance of selecting the perfect color for your project. That's why we've curated a selection of our 40 most popular colors, each carefully chosen to inspire your creativity and enhance your architectural projects. Whether you're looking for a bold statement color or a subtle neutral, our selection has something for every project.

Our color capabilities

Colors and textures can transform your projects. As part of the AkzoNobel family, FIDURA[™] benefits from extensive color capabilities. This includes color matching technologies and a vast palette of hues, enabling us to provide customized color solutions that meet the unique requirements of every project.

Ready to elevate your next project with FIDURA[™] systems?

Our team of expert consultants is dedicated to guiding you every step of the way. Whether you need tailored advice, expert support, or access to more information, we're here to help you bring your vision to life. Reach out to us today and let's discuss how FIDURA[™] systems can meet your project's needs.



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About AkzoNobel

Since 1792, we've been supplying the innovative paints and coatings that help to color people's lives and protect what matters most. Our world class portfolio of brands – including Dulux, International, Sikkens and Interpon – is trusted by customers around the globe. We're active in more than 150 countries and use our expertise to sustain and enhance everyday life. Because we believe every surface is an opportunity. It's what you'd expect from a pioneering and long-established paints company that's dedicated to providing sustainable solutions and preserving the best of what we have today – while creating an even better tomorrow. Let's paint the future together.

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