

AkzoNobel

# FIDURA™

## 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 long-lasting protection against wear and tear.

**Weather resistance**

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

**Longevity**

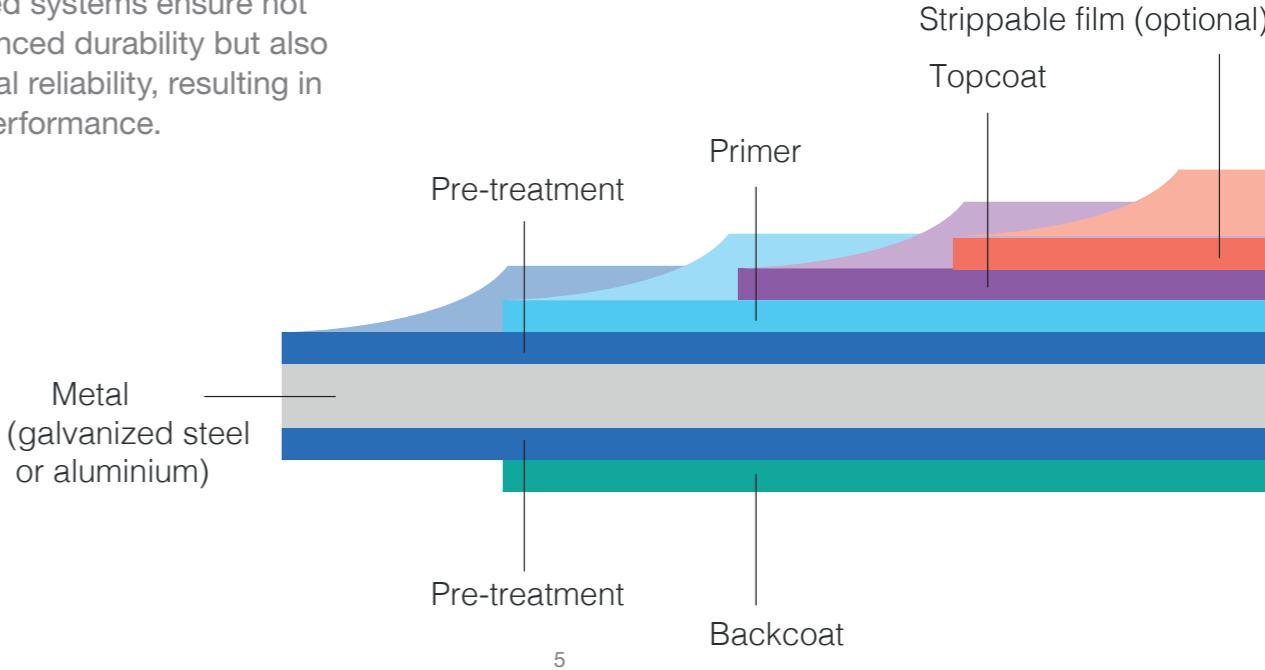
FIDURA systems offer exceptional longevity, maintaining their performance and appearance over time, even in the most demanding environments.

**Advanced technologies**

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



Our layered systems ensure not only enhanced durability but also exceptional reliability, resulting in optimal performance.





## Essential

## 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 (x 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 (x 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

# 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.





# 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.



## AkzoNobel

### 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.

For more information please visit [www.akzonobel.com](http://www.akzonobel.com).

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