



Interpon[®]
POWDER COATINGS

■ Architectural

Interpon D Structura

Quality, longevity and style
in a textured finish

Your imagination starts with our finish

AkzoNobel

Interpon D Structura

Giving color and texture to your creativity

With its refined, textured finish, and extensive range of colors, it is no surprise that the Structura range of Interpon D powder coatings has become the first choice for architects who want style and performance for the buildings they imagine. Offering a choice of 37 colors, architects can be assured that their creations are always on-trend, while the textured finish gives aluminum and steel surfaces an intriguing sense of quality and depth, with significantly higher gloss retention and resistance to color change.

The Interpon D Structura range is designed to be superdurable, with excellent levels of weatherability to withstand challenging climates and enable buildings – and your reputation – to stand the test of time. Its textured finish makes it more scratch resistant while it covers small defects on the substrate. The superdurability also makes the Interpon D Structura range more sustainable, with a reduced cleaning cycle, so that less water and fewer chemicals are needed to keep surfaces looking fabulous all year-round.

Transparency and reliability

Creating futures that last

You can rely on us. Our Interpon D2525 Structura range delivers on its promised durability levels in terms of color retention and film integrity.

- Comes with a 25-year warranty for the D2000 series on the coating performance, when applied by an Interpon D Approved Applicator.
- Qualicoat Class 2 and GSB Florida 3 (Master).
- Meets the performance requirements of AAMA 2604 and BS EN 12206.



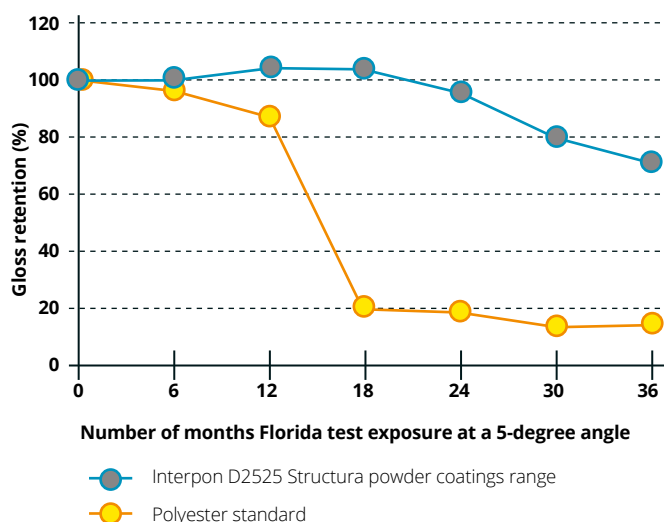
Building a sustainable future

Interpon D2525 Structura range is one of a family of products that is not just helping us to imagine the future it is also protecting it. Backed by an Environmental Product Declaration (EPD), the raw materials, manufacture and transportation associated with creating Interpon D have been assessed by an independent third-party for transparent sustainability credentials.



Florida testing – color and gloss retention

The Florida powder coating standard is one of the most stringent when it comes to classifying the durability of polyester powder coatings. Gloss and color retention are tested during exposure to UV radiation, high temperatures and humidity of the Florida climate. The Interpon D2525 powder coating has significant higher color and gloss retention than a standard durable coating.



Interpon®

POWDER COATINGS

Colors and trends
for the world's finest
creative minds



Pearl White

YA378A



Surfmist®

YA346A



Gris

YL325A



Scinti Champagne

YY318A



Golden Touch

YY35BA



Gondar Gold

YX372A



Ordos

YY324A



Core Ten™

YX365A



Medium Bronze

YY398A



Asteroid

YY369A



Silver

YX369A



Brilliant

YY374A



Bass

YY373A



Monument®

YL364A



Flaxpod

YL395A



Quantum Green Pearl
YY315A



Ironsand

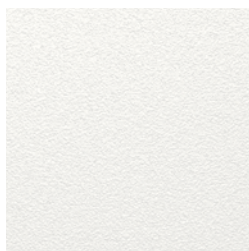
YM333A



Black

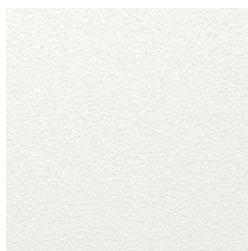
YN306A

The colors shown in this color card are for reference only and may not represent the exact finish. Contact us for a sample panel.



RAL9016

YA316V



RAL9010

YA310V



RAL1013

YD313V



RAL7006

YL318V



RAL7022

YL322V



RAL5010

YJ310V



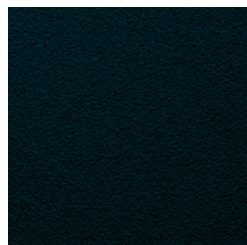
RAL7039

YL339V



RAL7040

YL340V



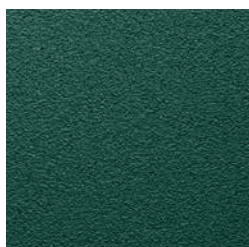
RAL9005

YN307V



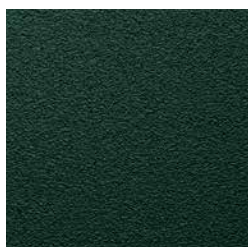
RAL7024

YL324V



RAL6005

YK305V



RAL6009

YK309V



RAL7016

YL316V



RAL7012

YL342V



RAL8019

YM319V



RAL8011

YM312V



RAL7015

YL319V



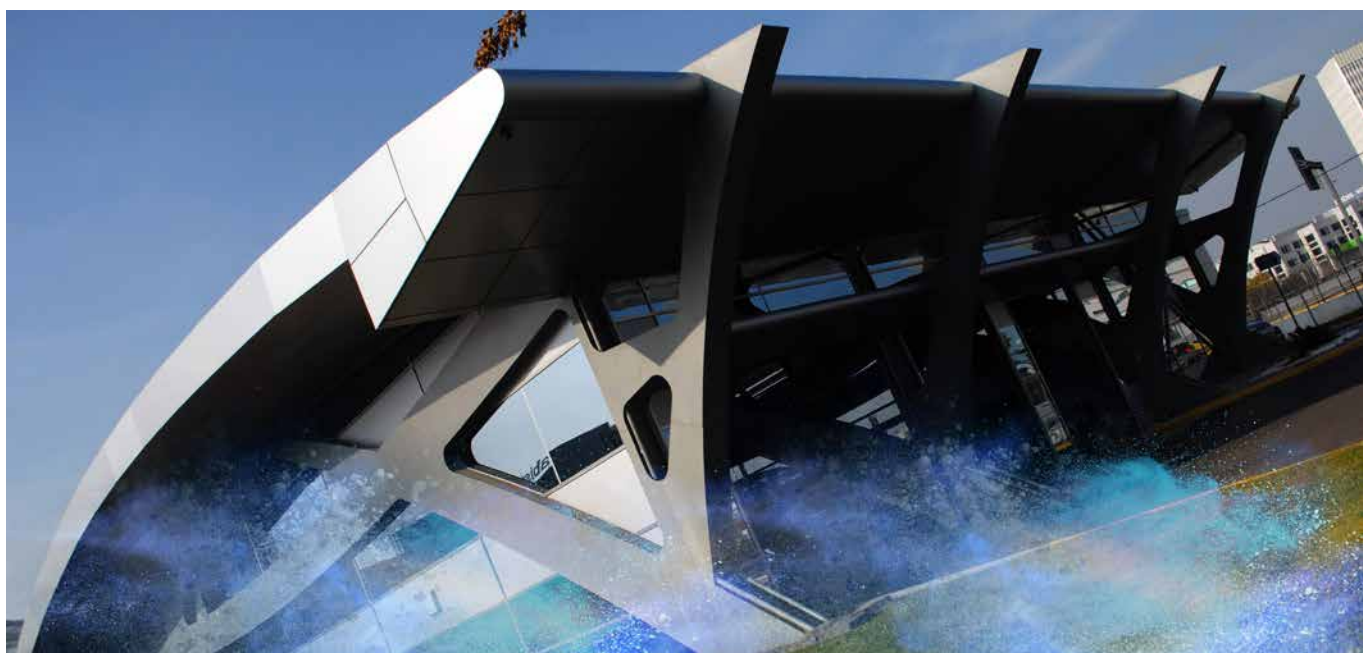
RAL7021

YL321V



RAL8014

YM314V



Technical results

Interpon Structura Black	Standard black matt / satin
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Test 1: Abrasion Resistance Test (Weighted Panel to Panel) [T980.7]

Tested for:

- Abrasion

Summary

Structura Black performed 652 times better than standard black matt and satin products.

Test 2: Heated Wrap Marking Test

After 1 hour up to 120°C:

- No visible markings

After 1 hour at 70°C:

- Visible markings and tiger striping

Summary

Testing of Structura Black stopped at 120°C due to bubble wrap melting / fusing. At this point, Structura Black did not exhibit any markings. Markings and tiger striping visible at 70°C.

Test 3: Cooling Properties Test (6mm steel panels, 20 minutes in 200°C)

Out of oven for 12.5 minutes

- 65°C (Slightly cooler to the touch)

Out of oven for 12.5 minutes

- 67°C

Summary

Structura Black reported 2°C cooler on the surface than standard black satin product.



Structura Black YN306A after 32,600 panel to panel rubs



Superdurable Matt Black after 50 panel to panel rubs



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 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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Interpon®

Speak to your local representative to order samples and learn more about what Interpon D can do for you.



Our **Eco+** products comprise the best performing powder coatings for helping businesses deliver enhanced sustainability through:



Reduce, reuse, renew



Reduced carbon



Increased productivity



Less waste



Longer lasting performance



Reduced energy

interpon.com/sustainability



Interpon App Our Interpon App opens the door to all you need to know about Interpon powder coatings



Interpon Design App Created especially for architects and specifiers

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EPD® Environmental Production Declaration

An EPD® is a certified Eco-footprint; our commitment to sustainability.

Architectural

Your imagination starts with our finish