



Interpon[®]
POWDER COATINGS

Interpon AM

The assurance of antimicrobial protection

Join the powder revolution

AkzoNobel



Interpon AM

Protecting against the negative impacts of odor and stains

Surface protection in modern living is important. It's why AkzoNobel has developed a dedicated powder coating with antimicrobial properties – Interpon AM. It is specifically designed to keep the Interpon AM coated surface fresh and clean by protecting against odor causing and staining microbes, such as bacteria and mold. It protects surfaces from the build-up of potentially harmful bacteria and mold, reducing them by up to 99.9% ^[1].

Designed for use inside and out, Interpon AM is ideal for high-touch surfaces wherever they may be found.

Application areas

- Medical / dental including hospital beds and radiators
- Locker rooms / toilets including door handles and sport center equipment
- Food and catering including food preparation areas and appliances
- Self service technologies including bank ATMs and ticketing machines
- Telecommunication devices including telephones and computers
- Public transport including handrails and seating
- Construction parts including ceiling tiles and window frames



[1] Tests performed according to ISO 22196

Leading benefits

Essential protection

The anti-microbial additive within the powder coating helps reduce potentially harmful and unsightly microbial growth, such as bacteria and mold, and the resultant odors, by up to 99.9%^[1] on Interpon AM coated surfaces.

Uncompromising performance

Interpon AM delivers antimicrobial protection without compromising on style, and is available in an extensive selection of colors and finishes including metallic effects and coarse or fine textures.

Deciding features

Efficacy test results of Interpon AM: Test results have proven reduction of bacteria and mold up to 99.9% ^[1].

Bacteria used for the test	Coating applied	Number of living bacteria		AAV	Reduction %
		At start	After 24hrs		
Escherichia Coli NBRC 3972	Antimicrobial coating	9x10 ⁴	<1x10 ²	>5.4	>99.999
Staphylococcus Aureus NBRC 12732	Antimicrobial coating	1x10 ⁵	>1x10 ²	>3.9	>99.999
Escherichia Coli NBRC 3972	Standard coating	9x10 ⁴	2.5x10 ⁷	-	-
Staphylococcus Aureus NBRC 12732	Standard coating	1x10 ⁵	8.2x10 ⁵	-	-

Comprehensive product range

Industrial use

Product series	Chemistry
Interpon 100 AM	Epoxy
Interpon 200 AM	Polyurethane
Interpon 600 AM / 610 AM	Industrial polyester
Interpon 300 AM / 310 AM	Industrial polyester
Interpon 700 AM	Epoxy-polyester
Interpon 800 AM / 810 AM	Advanced durable polyester
Interpon W2000 AM	Epoxy-polyester (for powder on heat-sensitive substrates)

Architecture use

Product series	Chemistry
Interpon D1000 AM series	Architecture polyester
	Qualicoat Class 1 certification
	Meets the performance requirements of AMAA 2603
Interpon D2000 AM series	Architecture polyester
	Qualicoat Class 2 certification
	Meets the performance requirements of AMAA 2604



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.

For more information please visit www.akzonobel.com.

© 2024 Akzo Nobel N.V. All rights reserved.

All products supplied & technical advice given are subject to the standard terms of sale of the AkzoNobel supplying company. Copyright ©2024 Akzo Nobel Powder Coatings Ltd. Interpon is a registered trademark of AkzoNobel.

Issue 1 - 12/2024

Follow us

Powder Coatings by AkzoNobel



interpon.com

Contact your sales representative or contact interpon.info@akzonobel.com to learn more **Interpon AM**



Interpon App

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

Interpon®

Join the powder revolution