

Interpon®
POWDER COATINGS

⚙️ Industrial

Furniture and Lighting

Switch on. Sit back. Relax.

Interpon. Your Personal Best.

AkzoNobel



Furniture and Lighting

Dazzling performers in comfort and style

OEMs, designers and coaters of indoor and outdoor furniture and lighting have multiple needs: to some, looks and colors are important; to others, performance is key, and especially the ability to withstand heavy use and difficult environments. To everyone, sustainability is a must and partnerships with a trusted brand is key.

Interpon powder coatings deliver all of these benefits and more. They are available in a huge range of fabulous colors, textures and finishes to satisfy the most creative of creative minds; they have been developed to be durable to deliver a longer-lasting performance, whatever life throws their way; and they are free from Volatile Organic Compounds (VOCs) which means they are kinder to the environment. The Interpon team is also focused on partnerships, creating solutions that meet the specification and requirements of global OEMs.

Within its comprehensive portfolio of powder coatings are products designed to meet very specific needs, and which reflect Interpon's ceaseless desire for creativity and innovation. These include colors and finishes that are developed by experts through rigorous research to be always on-trend, and state-of-the-art powder coatings for heat sensitive substrates (HSS) that can transform wood and plastic surfaces in ways not previously possible. They include low cure products, to significantly lower your energy consumption, and powder coatings with long-term warranties that can protect street furniture and outdoor lights in all climates and extremes for upwards of 20 years.



Leading benefits

Superb range of colors and finishes

Enables product designers to take inspiration from a stunning collection of colors and finishes developed by an expert team of specialist color technicians. The Futura Collection, for example, developed through scientific research, and complemented by a range of Special Effect finishes, means the customer's designs are always on-trend, differentiated, and stand out from the crowd.

Superior corrosion and weathering protection

The durability of the coating protects it against the potential damaging effects of UV light, maintaining the performance and integrity of the surface material and preventing colors from fading. Its resistance to scratching and marring maintains the aesthetics of the surface for longer and prevents products from being damaged and having to be replaced/re-worked, while its anti-corrosion properties significantly extend the life expectancy of any coated product.

Sustainability excellence

All Interpon powder coatings are free from Volatile Organic Compounds (VOCs) which means they are not only better for the environment, but also support the user's own sustainability ambitions. Further innovations include products that can give the stylish effects of chrome plating but with none of the environmental downsides, and a powder coating range to significantly reduce energy consumption and improve efficiency.

Value-added benefits

Addition coating performance benefits such as: anti-microbial properties to reduce microbial growth such as bacteria and mold by up to 99.9%, coatings that help prevent unsightly graffiti and make it easier to remove.



Comprehensive product range

Indoor furniture & lighting

Whether for domestic, offices, schools, hospitals, interior lighting or display purposes, the appearance of the finish is key to success. Our product range provides an extensive selection of colors including metallics and finishes to significantly enhance the product design. In addition, our products offer excellent resistance to scratching and marring.

Interpon 700

Interpon 700 is an epoxy polyester topcoat providing excellent scratch and mar resistance for indoor furniture.

Interpon ReFlex

Interpon ReFlex delivers outstanding light reflectance properties as a cost-effective alternative to high reflective MCPET films and high reflective papers. It has a Light Reflectance Value of 88% -100%, to maximize the light output of LEDs, CFLs or halogen bulbs while reducing energy consumption.

Interpon W

Interpon W is a range of powder coating solutions that can transform how designers and manufacturers work with heat sensitive substrates (HSS) such as wood and plastic. It enables office furniture, kitchen and bathroom products to be protected and enhanced in ways not previously imagined.



Outdoor furniture and lighting

Whether for street furniture or park benches, playground equipment or exterior lights, protecting outdoor furniture and lighting against corrosion and marring caused by the elements and general wear and tear is key. Our powder coatings have been especially designed to look good and perform in some of the most challenging environments, whether it's in a sports stadium, a city center, or at a seaside resort. Excellent UV and scratch resistance properties and color stability are supported by the freedom to design custom-made products and the wide availability of colors and finishes from stock.

Interpon 610 Low-E

Interpon 610 Low-E is a range of 'low bake' powder coatings specially engineered for curing at lower temperatures by 30°C (from 180°C to 150°C), and in doing so cuts energy consumption by as much as 20%. Alternatively, it can improve productivity, curing up to 25% faster compared to a 'standard' powder coating.

Interpon D1036

Interpon D1036 is part of the Interpon D1000 series delivering excellent levels of durability and color retention for domestic furniture applications inside and out. Available in an extensive range of on-trend colors in gloss and matt finishes, its performance is backed by a 15-year warranty and an Environmental Product Declaration (EPD)

Interpon D2525

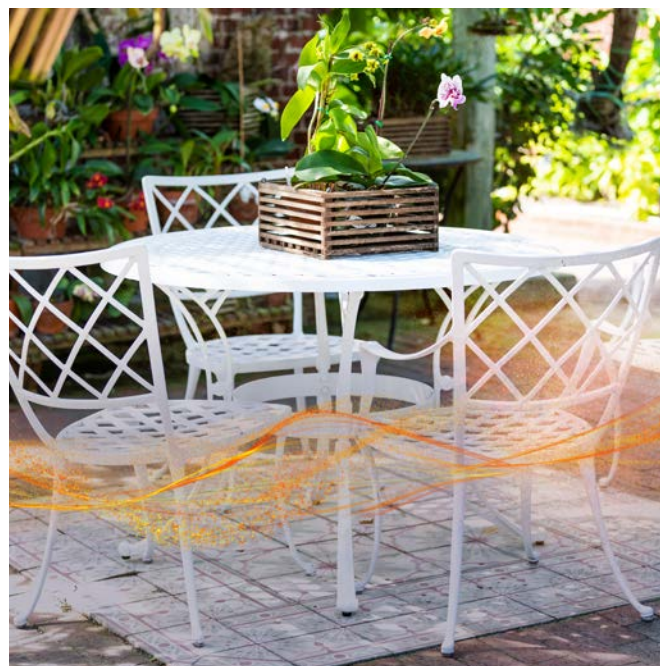
Interpon D2525 is part of the Interpon D2000 series of powder coatings with a superdurable performance for more demanding environments. Similarly available in a comprehensive range of on-trend colors in gloss and matt finishes, its performance is backed by a 25-year warranty and an EPD.

Interpon Redox

Interpon Redox is a total anti-corrosion solution. It is not one product but rather a system, with characteristics that address variables from substrate to corrosivity, making it much easier for customers to pick the perfect coating system to suit their needs.

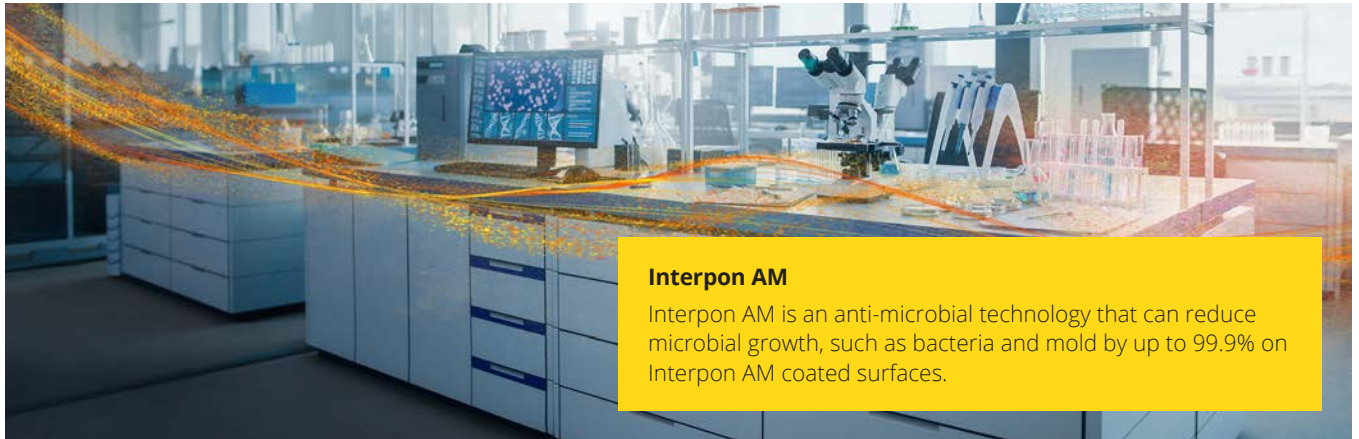
Interpon W

Thanks to the ultra-low bake technology behind Interpon W, materials used frequently in outdoor furniture applications such as natural wood, and plastic composites can all be protected and enhanced, and even the most challenging shapes can be given a seamless, consistent finish.



Powder specialties

Innovation never stops, and Interpon has a ceaseless desire to create specialist powder coatings that address a customer's particular concerns or meet a very specific need.



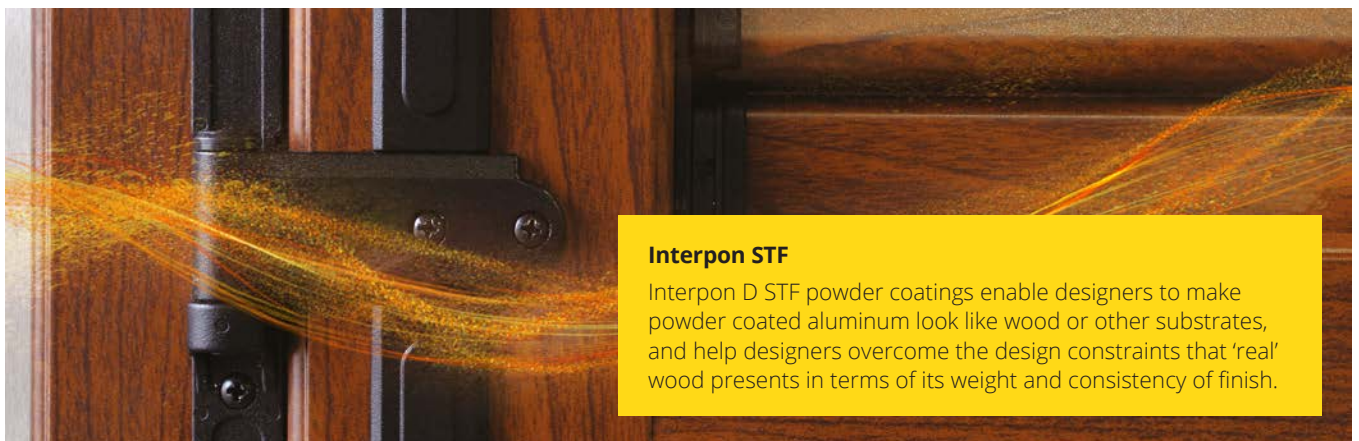
Interpon AM

Interpon AM is an anti-microbial technology that can reduce microbial growth, such as bacteria and mold by up to 99.9% on Interpon AM coated surfaces.



Interpon EC Easy Clean

Interpon EC is a high-performance powder coating with excellent anti-graffiti properties that ensures the easy and repeated cleaning of outdoor furniture and external equipment without impacting the integrity of the coating.



Interpon STF

Interpon D STF powder coatings enable designers to make powder coated aluminum look like wood or other substrates, and help designers overcome the design constraints that 'real' wood presents in terms of its weight and consistency of finish.



Interpon Cr

Interpon Cr brings the style and brilliance of chrome plating but without any of the negative environmental issues or costs. A sustainable and effective alternative to chrome plating for use on products, inside and out.



AkzoNobel

We supply the sustainable and innovative paints and coatings that our customers, communities – and the environment – are increasingly relying on. That's why everything we do starts with People. Planet. Paint. 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 have set our sights on becoming the global industry leader. It's what you'd expect from a pioneering paints company that's committed to science-based targets and is taking genuine action to address globally relevant challenges and protect future generations.

For more information please visit www.akzonobel.com and www.interpon.com

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Interpon®

Contact your sales representative to learn more about Interpon's product offering for Furniture and Lighting



Interpon App

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

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