



Interpon[®]

POWDER COATINGS

⚙️ Industrial

Interpon for Bicycles

For businesses moving
up a gear

Interpon. Your Personal Best.

AkzoNobel



Interpon for Bicycles

Keeping businesses in the fast track to success

Pedal power is on the increase. Children's bikes, city bikes, racing bikes, e-bikes. There are currently about one billion bicycles in the world, and that number is only likely to grow, and with it the demand for new and ever-more imaginative style and design, and more creative use of color and special effects to enable one brand to stand out from another. What has remained consistent, however, is the need for the color to look good for longer, and for coatings that help protect the bicycle, from the wheel rims and the frame, to the bike's accessories.

Interpon powder coatings have been a favorite of some of the world's leading bicycle manufacturers for more than three decades. They have come to trust our products for their innovation, sustainability, and performance, and for the support we can provide in delivering on-trend colors and finishes. They have also come to trust our experience, and in our partnership approach to take them to a new world of possible.

We not only have the biggest range of colors to inspire, but we also continue to innovate outside the box. We have topcoats and clearcoats that enhance and protect, and special effect powders that give the appearance of chrome plating, but with none of the environmental downsides. And we have coatings that help you to be seen in the dark.

The excellence of our products stems from the technical expertise derived from the automotive OEM standard, where sustainability is key, and only the very highest quality performing products will do. And we can do all of this, while providing you with the support of our global network and technical support, to help keep moving your business through the gears and on the fast track to success.

Leading benefits

Super durable finishes

Our powder coatings are inspired by similar innovations used in the automotive industry, and have a performance second to none in terms of color integrity and resistance to scratches and marring.

Exceptional color range

We have the widest range of colors, special effects and finishes to match every imagination and style, including fluorescent, luminescent, metallic and chrome-effect powder coatings, ultra matt and glossy.

Out of the box solutions

Our powder coating solutions are available 'out of the box'. They include chrome-effect finishes (Interpon Cr) that give all of the appearance of chrome but with none of the downsides, Interpon Redox One Coat to protect against corrosion in a single coat, and coatings that help you to be seen in the dark (Lumiwhite).

Low cure powders

Our low energy products deliver a low cure option for customers who demand more efficient processes to support their own sustainability agendas.

Flexibility in application

Interpon powder coatings do not 'yellow' during the curing process and are compatible in combination with liquid coating and decals.



Deciding features

Topcoats (super durable Polyester)	Clearcoats (Polyester/Acrylics)
Very good weathering and UV resistance	Superb weathering and UV resistance
Wide color and finish options	Available in different gloss levels (from dead matt to high gloss)
Available in low cure	Available in low cure
Good adhesion of commercially used decorative stickers (decals)	Good compatibility of commercially used decorative stickers (decals)
	Excellent chemical/mechanical properties
	Excellent leveling

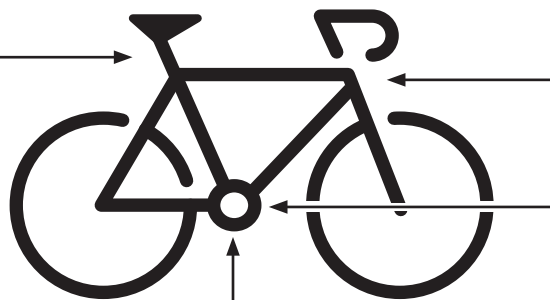
Comprehensive product range

Seat holder / steer pin

- Interpon Cr replace chrome plating and increased corrosion protection

Wheel / Rims

- (Low-E) polyester topcoat



Bicycle stand

- Polyester topcoat

Frames

- Acrylic and polyester clearcoats
- Polyester topcoat, also available in: Low-E and Super durable

Bike chainring & cranks

- Polyester topcoat

Topcoats

Interpon 610

Interpon 610 is a range of industrial polyester TGIC Free powder coatings designed for exterior exposure with good weather resistance from just one application. It's also available in low cure (Low-E) option.

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.

Interpon D2525

Interpon D2525 is part of the Interpon D2000 series of powder coatings with a superdurable performance for more demanding environments. Available in a comprehensive range of on-trend colors in gloss and matt finishes.

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.

Clearcoats

Interpon A3280

Interpon A3280 acrylic and polyester clearcoats are an excellent line of coatings for bicycles or two-wheelers, conforming specifically to the performance requirements demanded by the OEMs. They combine enhanced exterior durability with excellent application efficiencies. They are also chemical and corrosion resistant, and protective against chipping and scratches, while being flexible enough to deliver consistent performance, even in constantly changing environments.





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

All products supplied & technical advice given are subject to the standard terms of sale of the AkzoNobel supplying company. Copyright ©2022 Akzo Nobel Powder Coatings Ltd. Interpon is a registered trademark of AkzoNobel.

Issue 1 - 11/2022.

Follow us

Powder Coatings by AkzoNobel



industrial.interpon.com

Interpon®

Contact your sales representative to learn more about Interpon's product offering for bicycle.



Interpon App

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

 **Industrial**
Your Personal Best.