




**Interpon**<sup>®</sup>  
POWDER COATINGS

⌘ **Automotive**

## **Interpon A3000** Born to Ride

We're driving the current  
**to power your future**

**AkzoNobel**



## Interpon A3000

# All-round protection for two- and three-wheel vehicles

Interpon A3000 is a range of powder coatings dedicated to protecting and enhancing the body parts, wheels and trim of any two- and three-wheel vehicles including motorbikes, mopeds, tuktuks, rickshaws, and tricycles, in line with the performance levels specified by the OEMs.

Fuel tanks, mirror rods, brake levers, engine blocks and covers, step holders, saree guards, silencer guards, shocker springs and outer tubes, main frames, and bottom cases can all benefit from an Interpon finish.

Interpon A3000 is designed not only to provide the aesthetic quality demanded by OEMs, but also the durability and performance that helps prevent corrosion from the weather and interference from fuel, oil and other chemicals to keep the vehicles looking better for longer. They are also very easy to apply, delivering a consistent flow and finish.

## Leading benefits

### Durability and protection

Interpon A3000 offers excellent levels of durability, being resistant to the damage caused by chemicals and corrosion. They also protect against chipping and everyday wear and tear, and are adaptable to a wide range of challenging environments.

### Colors and styles

Interpon A3000 comes in an extensive range of colors, finishes and textures, including copper, silver and gold. They are also available in black metallics and in both glossy and matt black textures. Single layer metallics are available that combine a smooth decorative metallic finish with high chemical resistance in different gloss levels.

### Supporting sustainability

Interpon A3000 range is available in a low-cure powder coating, and also in a monolayer concept that delivers excellent UV durability in just a single layer, thus supporting a more sustainable performance.

### Partnership in design

For OEM's producing two- and three-wheel vehicles, AkzoNobel can support design teams to develop bespoke colors to reinforce the unique look of their brand.



# Comprehensive product range

## Interpon A3280

Interpon A3280 is a decorative coating for two- and three-wheelers that features a dazzling array of fabulous colors and sparkling, metallic effects. It also includes solid colors, pearl finishes and clearcoats to deliver exceptional quality and style. In terms of application, the powder coating provides an excellent flow-finish and delivers high aesthetic appeal and clarity.

## Interpon A3282

Interpon A3282 is a heat resistant powder coatings for two- and three-wheelers capable of exposure in the range of 200-250°C for 4 hours with no adhesion failure. It similarly performs well in a 100-hour salt spray test. For higher levels of heat resistance of up to 500°C, we have Interpon HT range available.

## Interpon A3740

Interpon A3740 is specifically designed for the wheels of motorbikes, scooters and similar two- and three-wheel vehicles and delivers a smooth matt-finish.

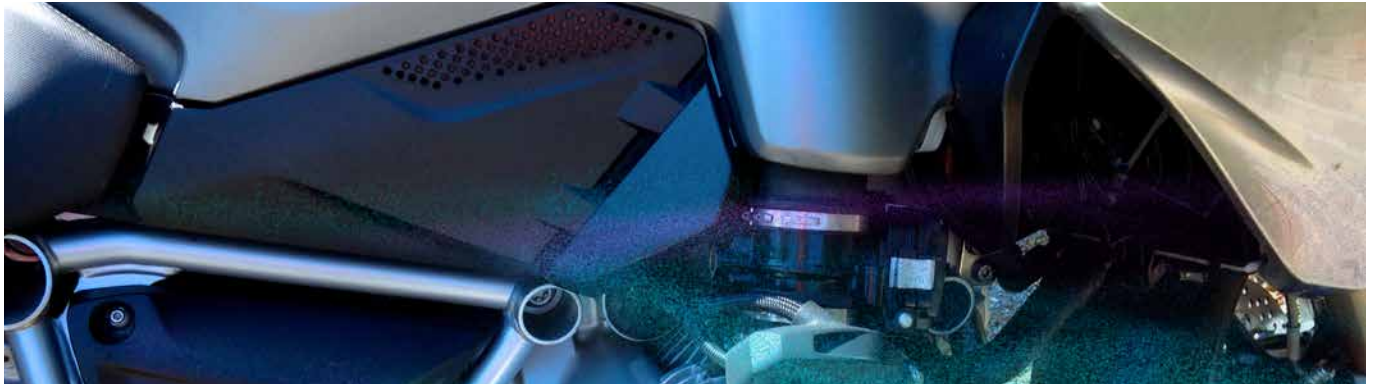
## Interpon A3281

A functional coating for two- and three-wheelers, Interpon A3281 provides excellent chemical resistance (it can withstand a 50% nitric acid dip test for three hours) and superior mechanical properties on an e-coated metal along with 1200 hours of Xenon-arc testing with good resistance to yellowing. The powder coating has good levels of outdoor durability (QUV-B 300-500 hours) and resistance to boiling water (70°C / 1 hour) along with high levels of aesthetic appeal and robust mechanical performance on an e-coated metal.

For approvals for two-wheelers, please refer to Interpon Two-wheelers Approvals List.

Proper protection begins with choosing the right primer. Depending on the substrate and desired properties such as corrosion protection, flow and curing temperature, several options are available using either an epoxy or hybrid chemistry.

For topcoats technology is available to suit different levels of quality in UV resistance. AkzoNobel has developed an extensive portfolio of clearcoats in various chemistries for finishing multilayer systems.



Product	Color	Chemistry	Applications areas	Key features
Interpon A3280	Silver metallic Miscellaneous	Polyester	Motorbike frames Fuel tank Fender	Single layer metallic High stone chip resistance Proven long-term resistance to weathering
Interpon A3281	Miscellaneous	Epoxy	Springs Engines	Corrosion resistant Stone chip resistant Good heat dissipation
Interpon A3282	Silver metallic Black	Polyurethane Epoxy	Cylinder heads Muffler	Single layer metallic Heat resistant Cost effective solution to replace liquid coating systems Heat resistance (up to 250°C)
Interpon A3740	Miscellaneous	Epoxy-polyester Polyester	Wheel primers Basecoat (liquid) Clearcoat	Excellent flow Good balance weight adhesion Standard bake and low bake solutions Available in solvent-based or waterborne Excellent metallics and PVD effects Available in acrylic and polyester High clarity and very smooth finish



## 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](http://www.akzonobel.com).

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### Interpon App

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

 **Automotive**

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