

## Interpon ACE: Agricultural and Construction Equipment



AkzoNobel Powder Coatings has developed a premium line of powder coatings designed specifically for the unique demands of the Agricultural and Construction Equipment (ACE) market.

With the extreme climatic differences across the world, machinery and equipment can be exposed to environments with a vast range of temperatures and humidity, with varying degrees of sunlight intensity and salinity. With these kinds of uncompromising forces, it is essential to have a powder coating finish that can meet rigorous performance demands under all conditions – one that customers will have the confidence in to remain strong and undamaged over time.

### Features

- Global OEM Approvals
- Exceptional mechanical properties such as adhesion, hardness, flexibility and impact resistance
- Resists attack from corrosion chemical agents such as diesel, petrol & hydraulic fluids
- Enhanced weatherability and high quality finish
- Excellent color choice and color consistency
- Exceptional performance and visual characteristics even in challenging conditions
- Environmentally friendly

### Approvals

With global approvals from leading OEM's and the continued thirst for innovative solutions to simplify complex customer problems, Interpon Powder Coatings are quickly becoming the global ACE market standard.



Leading OEM Global Approvals

The Kuhn Group, Komatsu, John Deere,  
Caterpillar, Case New Holland (CNH)



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## Corrosion Performance

Corrosion performance is dependent upon the substrate and surface preparation.

**Pre-treatment:** Interpon ACE primers are available to meet customer corrosion protection requirements in combination with standard substrate pre-treatment (non-passivated Iron Phosphate) and any Interpon ACE topcoat.

	ACE Topcoat		ACE Topcoat on ACE Primer		ACE Topcoat on ACE Primer Plus	
	NSS	CCT	NSS	CCT	NSS	CCT
	240 hours	20 cycles	1000 hours	40 cycles	1200 hours	40 cycles
Rust (ASTM D610)	≥ 9	≥ 9	≥ 9	≥ 9	≥ 9	≥ 9
Blister (ASTM D714)	10	10	10	10	10	10
Scribe mm	≤ 3	≤ 5	≤ 3	≤ 5	≤ 3	≤ 3

Anticorrosion properties have been studied with standard recognised test methods like Natural Salt Spray (NSS according to ASTM B117) and Cyclical Corrosion (CCT according to SAE J2334)

## Specially formulated for:

- Construction Equipment
- Agricultural Equipment
- Material Handling Equipment
- Forestry Equipment
- Mining Equipment

## Appearance that Lasts

Interpon ACE Powder Coatings define durability with robust products that combine superior corrosion resistance, enhanced weatherability and a high quality finish. All Interpon ACE products deliver proven performance, value and environmentally responsible solutions to satisfy customer needs. Combined with straight forward application, we make it easy for you to choose a product to suit your requirements.



# Interpon<sup>®</sup>

powder coatings

EVERY COLOR IS GREEN

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