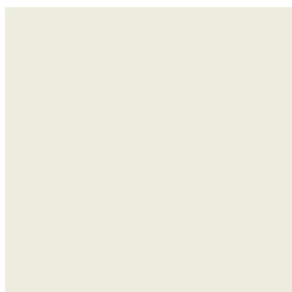


Interpon[®]
powder coatings

EVERY COLOR IS GREEN



Interpon D High Durability Architectural Finishes



Bone White
YA200U



Sandstone
8D201Q



Seawolf
8D202Q



Tan
8D2197



Redwood
8G200Q



Hartford Green
8K200Q



Light Blue
8J200Q



Coal Black
8N200Q

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AkzoNobel

June 2017

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Architectural Products

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Tuscaloosa, AL 35406
Phone 1-800-772-7737
Fax 1-800-443-6261
Website
www.coralap.com

Interpon D

Interpon D High Durability Finishes are architectural powder coatings especially designed to give outstanding exterior weatherability on buildings around the world. Having all the advantages of powder coatings such as film toughness, cost effectiveness and low environmental impact, **Interpon D** High Durability Finishes use innovative polymer technology to provide long term cosmetic and functional protection of substrates in the most demanding environments.



There are two performance levels to choose from:

Ultra Durable Finishes

Interpon D2000

The **Interpon D2000** range offers significantly improved gloss retention and enhanced resistance to chalking and fading in comparison to standard architectural powder coatings. All brands and products in this series meet the relevant long term weathering architectural standards of **AAMA2604**.

Hyper Durable Finishes

Interpon D3000 - Fluoromax

An even stronger performance level is provided by **Interpon D3000** products, which are based on AkzoNobel's innovative Fluoromax technology. With a proven record of 10 years Florida performance and compliance with **AAMA2605**, **Interpon D3000** is the powder alternative to fluorocarbon liquid coatings (PVDF and PVF2).

Interpon D2000	Definition	Weathering	Definition	Interpon D3000-Fluoromax
Pass ≥ 30%	AAMA2604-05 7.9	Gloss Retention	AAMA2605-05 7.9	Pass ≥ 50%
Pass > No. 8 Rating (ASTM D4214:89)	AAMA2604-05 7.9	Chalking Resistance	AAMA2605-05 7.9	Pass ≥ No. 8 Rating (ASTM D658) for colors, No. 6 for whites
Pass ≤ 5 r E (Hunter)	AAMA2604-05 7.9	Color Stability	AAMA2605-05 7.9	Pass ≤ 5 r E (Hunter)
Interpon D2000	Definition	Corrosion Tests	Definition	Interpon D3000-Fluoromax
Pass No corrosion more than 1/32" - 1/16" from scribe, min blister rating 8 (ASTM B117)	AAMA2604-05 7.8 (3000 hrs)	Salt Spray	AAMA2605-05 7.8 (4000 hrs)	Pass No corrosion more than 1/32" - 1/16" from scribe, min blister rating 8 (ASTM B117)
Pass Blister formation < "few" size no. 8 (ASTM D2247, ASTM D714)	AAMA2604-05 7.8 (1500 hrs)	Constant Humidity	AAMA2605-05 7.8 (4000 hrs)	Pass Blister formation less than "few" size no. 8 (ASTM D2247, ASTM D714) "few" size no. 8
Pass No blisters of film removal	AAMA2604-05 7.4	Boiling Water Adhesion	AAMA2605-05 7.4	Pass No blistering or detachment following tape pull
Pass No blisters	AAMA2604-05 7.4	Wet Adhesion	AAMA2605-05 7.4	Pass No blistering or detachment following tape pull
Interpon D2000	Definition	Chemical Tests	Definition	Interpon D3000-Fluoromax
Pass No blisters. No change in appearance	AAMA2604-05 7.7	Muriatic Acid Test	AAMA2605-05 7.7	Pass No visual change, no blisters
Pass Delta E (Hunter) <5	AAMA2604-05 7.7	Nitric Acid Resistance	AAMA2605-05 7.7	Pass Color change ≤ 5 r E (Hunter)
Pass No blisters, adhesion loss visual change	AAMA2603-02 6.6	Detergent Resistance	AAMA2605-05 7.7	Pass No blistering, loss of or adhesion or visual change
Pass No blisters, adhesion or visual change	AAMA2604-05 7.7	Mortar Resistance	AAMA2605-05 7.7	Pass No loss of adhesion or loss visual change
Interpon D2000	Definition	Mechanical Tests	Definition	Interpon D3000-Fluoromax
Pass No removal of film	AAMA2604-05 7.4	Dry Adhesion	AAMA2605-05 7.4	Pass No removal of film
Pass No tape removal of film substrate following 0.1" deformation	AAMA2604-05 7.5	Impact Resistance	AAMA2605-05 7.5	Pass No tape removal of film to to substrate following 0.1" deformation
Pass F No rupture of film (ASTM D3363)	AAMA2604-05 7.3	Dry Film Hardness	AAMA2605-05 7.3	Pass F No rupture of film (ASTM D3363)
Pass Abrasion coefficient value >20	AAMA2604-05 7.6	Abrasion Resistance	AAMA2605-05 7.6	Pass Abrasion coefficient value >40