



D1000 Architectural Powder Coating for Residential Applications











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Inspiring your world of color without limitations.





Interpon D1000 is a high durability architectural powder coating developed exclusively for residential applications. Providing outstanding application performance Interpon D1000 features superior mileage, high powder utilisation, faster curing and increased toughness.

Interpon D1000 is available in an extensive selection of over 150 ex-stock colours, including contemporary hues and unique designer tactile and anodic finishes.

Recommended Applications

Interpon D1000 is exclusively designed for residential applications up to three levels and located greater than 100m from any coast line. Typical applications include residential windows, doors, louvre systems, garage doors, balustrading and aluminium pool fencing.

Application

Interpon D1000 has been specifically engineered to provide superior application performance for the powder coating applicator. Interpon D1000 features **Particle Management Technology** a patented and unique technology exclusive to Interpon.

Particle Management Technology delivers enhanced features such as enhanced recess penetration, increased line speed, less gun wear, faster cleaning, superior film thickness control and smoother flow compared to conventional powder coatings. The benefits of Particle Management Technology are clear; exceptional quality, higher productivity and lower process costs.

Performance

Proven Weathering Resistance

Interpon D1000 provides enhanced durability performance for use in our harsh Australian and New Zealand environments. Interpon D1000 features outstanding color fastness which exceeds the durability requirements of AAMA2603-02 and AS3715.

Proven Toughness

Interpon D1000 is creating new performance standards as a result of smarter proprietary polymer technology. Interpon D1000 provides tougher resistance to damage as conducted by laboratory testing and validated with field performance. This toughness provides superior damage resistance, reduced transportation damage and enhanced resistance to packaging materials.

The benefits are clear with enhanced tolerance to transportation damage and superior appearance.



Reflecting the themes and trends of tomorrow's market.

Product Features	
Warranty:	10 Year Bronze Residential Global Warranty* for film integrity and color fastness.
Performance Specifications:	AS3715; AAMA2603
Standard Gloss Level:	Gloss, Satin, Matt and Texture
COLORBOND Steel Coordinates:	Full range of Colorbond® Steel colors
Standard Shades:	In excess of 150 contemporary stock colors
Pearlescent Effects:	Yes, Interpon Vivica™ Pearlescent Range
Textured Effects:	Yes, Interpon Sable™ Collection
Anodic Effects:	Yes, Interpon Collection Anodic
Color Design Offer:	Yes, Interpon Trend Collection
Custom Shades Available:	Custom colors can be matched rapidly on request and supplied in quantities as small as 20kg. Color offer is subject to technical approval
Environmental Suitability:	Residential constructions up to 3 levels above ground and greater than 100 metres from any salt water or surf line, in accordance with Volume 2 (pertains primarily to class 1 and 10 buildings) of the Building Code of Australia 2011.

Color And Design

People are driven by emotion – and color elicits emotions in people. As the world's largest coatings company and home to the Aesthetics Centre, our in-house color and design centre, Interpon has extensive experience in architectural color and finish trend prediction. We have drawn on this knowledge and along with our local insights produced an extensive selection of designer colors in a range of gloss levels, textures and metallic effects.

Trend Collection – Driven By Design

The Trend Collection announces the color trends of emerging architecture and infuses harmony for everyday living in Australia.

Sablé™ Collection - Tactile In Design

The exclusive Sablé™ Texture Collection features a subtle deflection within a tactile surface allowing a seamless fusion with both natural and rendered finishes.

Vivica™ - Pearlescent Range

The VivicaTM Pearlescent Range adorns modern design with a soft metallic finish providing luxury within a timeless pearlescent lustre.

Collection Anodic

Collection Anodic exhibits a sharp metallic powder coating finish providing a striking modern look which cleverly mimics anodising.





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Sustainability

Having long recognised the importance of sustainability, and as a member of the Green Building Council Australia, EVERY COLOR IS GREEN in our Interpon D1000 range. As detailed in the Interpon D1000 technical datasheet, the range qualifies for several Green Star credits. With no VOC's, low emissions and minimal product waste our powder coatings offer not only a cost effective but environmentally sustainable option to alternatives such as liquid paints. For further eco-sustainability and Green Star Rating credit advice please contact the Interpon Customer Care Team.

Interpon D Approved Applicators

Supporting Interpon's Global Warranty Program, the Interpon D Approved Applicator Network is designed to ensure Interpon D coatings are applied in accordance with the requirements of both Interpon, and global industry standards. We conduct an extensive evaluation process and only issue approval to applicators who meet our stringent criteria, ensuring the highest level of customer satisfaction possible.

Why Specify Interpon Products?

Once you have chosen Interpon for your project it's important to use the correct product. We make specifying our powder coatings easy, simply:

- a. nominate the Interpon product e.g. Interpon D1000
- nominate the color, finish and product code e.g. Anodic Natural Matt GY235A.

Please contact the Interpon Customer Care Team for additional specification support and advice.

Interpon - Your Partner In Success

Interpon has a range of materials and resources to help you succeed with your project – from the selection of product, coordination of color, meeting of project specifications, choosing an approved applicator right through to ongoing care and maintenance advice. The Interpon Customer Care Team is ready and willing to assist you with your next project.













Giving you the freedom and flexibility where quality performance is a must.

Color Freedom

The **Interpon D1000** range is available in a broad selection of colors and special finishes ensuring Color Freedom for designers and specifiers. However, we understand there are some instances where unique colors and finishes are needed to satisfy specific design criteria. Our leading color match service provides rapid supply on request while also offering two distinct fast, small batch color matching, manufacturing and delivery services.

Interpon MiniB™ is available for order sizes from 60kg, Interpon MiniB™ *Micro* for order sizes from 20kg. 5kg packs are available for your convenience in stock colors only. These small batch services allow for almost any color and finish providing maximum design freedom. Most importantly Interpon provide these services quickly and economically.





Disclaime

Unless otherwise agreed by us in writing, any contract to purchase products referred to in this color card and any advice that we give in connection with the supply of products are subject to our standard conditions of sale. Typical end uses for Interpon products are displayed in this publication using actual projects and representative images.

"Warranty applies only to aluminium when coated by an Interpon D Approved Applicator. Terms and conditions apply. Contact your Interpon representative for further details.

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