# Interpon D1000 ARCHITECTURAL POWDER COATINGS FOR RESIDENTIAL APPLICATIONS

#### **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 three 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 and 5kg Packs are available for convenience of use. These small batch services allow for almost any color and finish providing maximum design freedom. Most importantly AkzoNobel provide these services quickly and economically.

#### **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 AkzoNobel Customer Care Team.



green building council australia

#### Interpon D APPROVED APPLICATORS

AkzoNobel has developed the Interpon D Approved Applicator Network to support the Interpon D Global Warranty Program. This program is designed to ensure the Interpon powder coating you choose is applied correctly meeting AkzoNobel's warranty requirements to local and international standards.

#### **HOW TO SPECIFY Interpon POWDER COATINGS**

Once you have chosen AkzoNobel for your project, it's important to use the correct product. So we make specifying Interpon powder coatings easy. Simply:

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

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

#### **AkzoNobel - YOUR PARTNER IN SUCCESS**

AkzoNobel 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 Customer Care Team at AkzoNobel is ready and willing to assist you with your next project.



## Interpon D1000

#### 10 YEAR WARRANTY

Interpon D1000 is supported by our 10 Year Bronze Global Residential Warranty for film integrity and color fastness\*, providing a perfect solution for residential and light commercial applications, provided:

- The construction is no more than three (3) levels above ground.
- ✓ The construction is more than 100 metres from any salt water or the surf line.

\*Conditions apply to the Interpon D1000 Bronze Global Warranty. A copy of the warranty is available upon request.

#### **SALES & SUPPORT**

### **AUSTRALIA**

e: salesoz@interpon.com www.interpon.com.au

**EAST COAST AND SOUTH AUSTRALIA** 

Fax: 1800 650 786

Fax: 08 9494 7771

**WESTERN AUSTRALIA** 

Tel: 0800 150 527 Fax: 09 828 1129

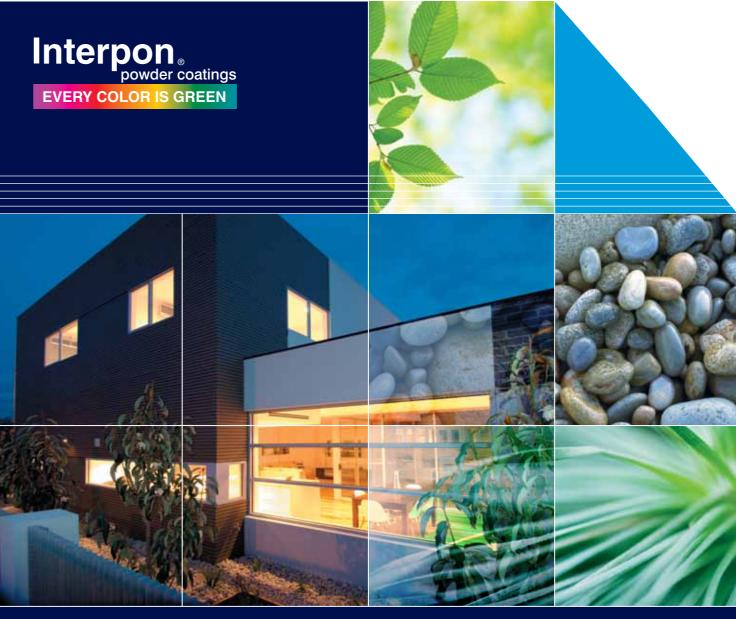
e: salesnz@interpon.com www.interpon.co.nz

**NEW ZEALAND** 

Tel: 1800 630 516 Tel: 08 9494 7727

**Interpon**<sub>®</sub> powder coatings **EVERY COLOR IS GREEN** 

www.interpon.com.au



## **Interpon D1000**

Architectural Powder Coating for Residential Applications



## Interpon D1000

ARCHITECTURAL POWDER COATINGS FOR RESIDENTIAL APPLICATIONS





**Interpon D1000** is a high durability powder coating developed on AkzoNobel proprietary resin technology. Interpon D1000 provides outstanding application performance with superior mileage, high powder utilisation, faster curing and increased toughness making it our most versatile and best performing product.

Interpon D1000 is available in an extensive selection of contemporary colors and unique designer finishes.

A 10 Year Bronze Global Warranty covering film integrity and color fastness supports Interpon D1000 when applied to aluminium by an Interpon D1000 Approved Applicator.

#### **RECOMMENDED APPLICATIONS**

**Interpon D1000** is designed for residential applications, low-rise developments and light commercial projects up to three levels. Typical applications include residential windows, doors, louvre systems, garage doors, shop fronts, balustrading and aluminium pool fencing.

#### **Product Features**

#### Warranty

10 Year Bronze Global Warranty\* for film integrity and color fastness

#### **Performance Specifications:**

AAMA2603; AS3715; AS4506; BS6496; BS6497; WANZ

#### **Standard Gloss Levels:**

Gloss, Satin, and Matt

#### **COLORBOND® Steel Coordinates:**

Full range of Colorbond® Steel colors

#### **Standard Shades:**

In excess of 150 contemporary stock colors

#### Pearlescent Effects:

Yes, Interpon D1000 Vivica™ Range

#### **Textured Effects:**

Yes, **Interpon D1000 Sablé™** Collection

#### **Anodised 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

#### **Applications:**

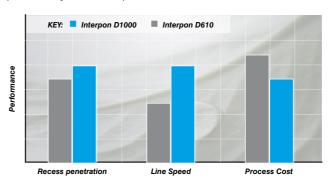
Constructions up to 3 levels above ground and greater than 100 metres from any salt water or surf line.

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COLORBOND® is a registered trademark of BlueScope Steel Limited.

#### **APPLICATION**

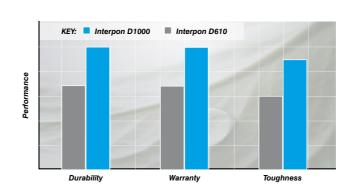
Interpon D1000 has been specifically engineered to provide superior application performance for the powder coating applicator. Interpon D1000 features Particle Management Technology a patented and unique technology exclusive to AkzoNobel. Particle Management Technology delivers enhanced features such 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 is offered with a full 10 year warranty.





#### **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.

#### **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, AkzoNobel has extensive experience in architectural color and finish trend prediction. We have drawn on this knowledge and along with our local Australian 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.

#### SABLÉTM COLLECTION - TACTILE IN DESIGN

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

#### VIVICATM – PEARLESCENT RANGE

The Vivica<sup>™</sup> 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.

