

Interpon[®]
powder coatings

EVERY COLOR IS GREEN

Interpon D1000
Residential

10
YEARS
Bronze
GLOBAL
WARRANTY

Interpon D1000

Bronze Aluminium Residential Warranty

For residential developments to Class 1 or Class 10 of the BCA 2010

Interpon D1000 powder coatings provide a durable, resilient color finish for your aluminium joinery. The Interpon D1000 powder coating finish, when applied by an Interpon D Approved Applicator and supplied to you by your aluminium joinery fabricator, is warranted to perform according to the internationally recognised specifications AS3715-2002, AAMA2603-02.

Property Owners Name

Building site address

Product Covered by this Warranty

Product Description:

Product Code:

Fabricator Name:

Fabricator Address:

Fabricator Phone:

Job No.:

Joinery Supplier Name:

Joinery Supplier Address:

Joinery Supplier Phone:

Job No.:

Applicator Name:

Applicator Address:

Signature:

Applicator Phone:

Job/Warranty No.:



Bronze Aluminium Residential Warranty

For residential developments to Class 1 or Class 10 of the BCA 2010

Property Owners Name:

Building site address:

Product Covered by this Warranty

Product Description:

Product Code:

Fabricator Name:

Fabricator Address:

Fabricator Phone:

Job No.:

Joinery Supplier Name:

Joinery Supplier Address:

Joinery Supplier Phone:

Job No.:

Applicator Name:

Applicator Address:

Signature:

Applicator Phone:

Job/Warranty No.:

1. Film Integrity – 10 Years

Interpon D1000 powder coatings are warranted on the building not to check or crack for a minimum period of 10 Years from the date of application when applied and tested in accordance with AS3715-2002.

2. Color Integrity – 10 Years

Interpon D1000 powder coatings shall retain color integrity on the building for a minimum period of 10 Years from the date of application.

2.1 Color Retention:

When color measurements are taken across representative powder coated surfaces, **Interpon D1000** powder coatings will maintain an average color consistency less than or equal to five (5) CIELAB ΔE units. * ΔE Units (Hunterlab) determines color change as calculated in accordance with ASTM D2244-85 Section 6.3. Color change shall be measured on the exposed paint surface which has been cleaned of oil, grease, dirt, chalk, oxidised film or other contaminants. Corresponding values shall be measured on the original retained batch panel.

Terms and Conditions of Warranty

Akzo Nobel Pty Limited ABN 59 000 119 424, "Akzo Nobel" shall not incur any liability under this Warranty in the event that any of the following circumstances occur:

- i. Any damage to or deterioration of the coating system arising from causes beyond the control of Akzo Nobel including but not limited to impact, abrasion, mechanical damage, neglect, malicious damage, fire damage, pollution, abnormal weather conditions and excessively salty environments.
- ii. Where the surfaces have been recoated in plant or touched up in situ for one reason or another, without the prior written agreement of Akzo Nobel.
- iii. Where exposed surfaces have not been adequately sealed with a suitable sealant or mastic.
- iv. Where failure is associated with exposure of the coatings to temperatures in excess of 70 degrees Celsius, or to acid or other hazardous sources, which are damaging to powder coatings.
- v. Where failure is associated with the use of adhesive tapes, or with the use of sealants or mastics.
- vi. Where the coated surfaces have not been maintained by the property owner in accordance with the supplier's recommended care and maintenance procedures.
- vii. Damage or deterioration caused by any accident or normal wear and tear or by any default or misuse of the powder coated joinery by the property owner or any third party.
- viii. Where the aluminium extrusions used in the joinery have not been powder coated by an Interpon D Approved Applicator.
- ix. Where the fabricator cannot substantiate that **Interpon D1000** was used.

During the Warranty Period, any change in color that may occur to the Interpon D1000 film, will occur evenly over any compatible surface provided that such surfaces are exposed to an even degree of weathering.

The long-term color integrity of Interpon D1000 powder coatings depends on the degree of exposure to the natural elements and the color chosen. Where the coating is subject to pollution or a salty or coastal environment, the long-term color retention properties may be affected.

Certificate #:

Limit of Liability:

Akzo Nobel's liability shall be limited to the actual cost of repairing or replacing the defective product and such repair or replacement shall constitute the claimants' sole remedy.

Any repairs under this Warranty may only be carried out by Akzo Nobel or, after consultation with Akzo Nobel, by an applicator approved in writing by Akzo Nobel.

Should any rectification be required it is a condition of this warranty that the Customer obtain two written quotations for the repair and submit them to Akzo Nobel for approval.

Akzo Nobel reserves the right to reject any or all quotations submitted for the rectification of any potential claim and may obtain an alternative quotation to cover any agreed repairs.

Akzo Nobel shall not be liable:

1. Unless all claims are received in writing within 30 days of the defect becoming apparent.
2. Unless the defective area is greater than 5% of the total coated surface area.
3. For any further direct, incidental, special, consequential or third party claims for loss, damage or expenses, subject to any overriding law (statutory or otherwise) to the contrary.
4. For any representation, statement or information made by or on behalf of Akzo Nobel whether made prior to or after the giving of this Warranty, and its liability shall be solely derived from the terms of this Warranty, subject to any overriding law (statutory or otherwise) to the contrary.
5. If the building is outside the Building Code of Australia 2010 Classification of buildings and structures Part A3 Class 1 or Class 10; If the building is greater than three stories in height; or if the building is less than 100 metres from any salt water or surf line.

For further information please consult your aluminium joinery fabricator.

Disclaimer: All products supplied and technical advice given are subject to the standard terms of the Akzo Nobel supplying company. Copyright ©2011 Akzo Nobel Pty Limited. Interpon® is a registered trademark of Akzo Nobel Pty limited ABN 59 000 119 424.

The "Warranty Period" shall commence from the date of Interpon D1000 powder coating application.

Issue January 2011. JWAM

Care and Maintenance

1. Powder coated Aluminium Joinery – a good choice.

Your aluminium joinery is factory pre-finished in long-lasting electrostatically applied **Interpon D1000** powder coatings. A combination of painstaking preparation, careful workmanship, and the latest technology have come together to bring you your powder coated windows and doors. Powder coating is one of the most durable color coatings available and with very little effort on your part will provide many years of excellent service. Interpon D1000 powder coatings are maintainable for an indefinite period under normal environmental conditions, provided that the recommended care and maintenance practices are followed.

2. Regular washing is the key to looking smart

To maintain the good looks of your powder coated aluminium joinery, each window and door unit needs regular washing all over – not just the parts that are sheltered from the rain. In fact looking after your windows is very much like looking after a new car – a regular wash keeps your investment in smart condition. Washing with a soft brush and mild pH neutral detergent followed by thorough rinsing with fresh water will ensure that substances such as airborne salts, dirt and pollutants detrimental to the longterm performance of the powder coated film are removed. Where the atmosphere is deemed to be non-hazardous such as rural or normal urban environments, cleaning must take place at least every 12 months.

In areas subject to high pollution such as industrial areas, geothermal environments or coastal environments then the cleaning frequency should be increased to every three months. In particularly hazardous locations such as beachfronts, severe marine environments or areas of high industrial pollution the period between cleaning should be reduced to monthly.

3. What to do about paint splashes

Painting around your house exterior may cause paint splashes to mar the appearance of your aluminium joinery. Such splashes should be removed with fresh water immediately. Using solvents on your joinery puts it at risk of damage. If paint splashes need to be removed then White Spirits may be used provided that the surfaces are thoroughly washed with a soft brush and mild pH neutral detergent followed by thorough rinsing with fresh water immediately afterwards. It is recommended that the solvent be tested for suitability on a non-visible powder coated section prior to its use.

WARNING: Strong and abrasive household cleaners and solvents such as those recommended for thinning various types of paints such as MEK or paint thinners are harmful to powder coating and must not be used for cleaning purposes under any circumstances. Acidic, alkaline or alcohol-based cleaning products should not be used either.

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