

Steelplex™ Diamond 10 Warranty System



Interpon Powder Coatings is committed to partnering with our customers for success. Utilising our proven corrosion protection solutions we have developed a range of corrosion protection warranties to suit almost every environment.

As a Steelplex™ Diamond 10 Accredited Applicator we can offer our partners:

- ▶ up to 10 years corrosion protection
- ▶ technical and application support
- ▶ quality program implementation
- ▶ up to 15 years color and film integrity warranty
- ▶ product support
- ▶ enhanced product performance with our class leading **Interpon D2015** products

Interpon offers a Hyper Premium system with **Steelplex™** Diamond 10 Accreditation. This 3 layer powder coat system comprises of an epoxy zinc rich primer, epoxy-polyester barrier primer and an exterior ultra durable polyester powder topcoat.

Applicator requirements: ▶ Abrasive blast ▶ PZ 790 Primer ▶ **MetaPrep™** Primer ▶ D2015

The **Steelplex™** Diamond 10 system has been developed and tested to ensure lasting corrosion protection and film integrity performance over mild steel prepared with an in-house abrasive blast operation.

This warranty is applicable to steel substrates. For applications such as commercial, residential and general trade components as well as motor vehicle chassis, chassis components and mobile equipment applications.

The preparation of abrasive blasting must be in accordance with the guidelines stipulated in the **Interpon Steelplex™** Diamond 10 Accredited Applicator's manual.

Applicator Requirements

Interpon Powder Coatings, through your representative, will conduct an initial **Interpon Steelplex™** Diamond 10 audit to verify quality systems are in place and test results achieved meet the requirements of the **Steelplex™** Applicator Manual. Following the initial audit, a follow up audit will take place at the 6 month period followed by annual audit thereafter utilising the **Interpon Steelplex™** Diamond 10 audit checklist.

Becoming a Steelplex™ Diamond 10 Accredited Applicator

An applicator is awarded **Steelplex™** Diamond 10 status once the requirements of the **Interpon Steelplex™** Accredited Applicator manual have been met and a **Steelplex™** Diamond 10 Applicator Agreement is entered into by both parties. This achievement is recognised by awarding a **Steelplex™** Diamond 10 Accredited Applicator certificate. This authorises the applicator to exclusively offer a warranty within the environmental category to which they are compliant.

Interpon will issue **Steelplex™** Diamond 10 warranty certificates on a project by project basis in accordance with the environmental categories outlined in the warranty limitations matrix.

Anti-corrosion warranty categories**

Diamond 10 System	Enviromental limitations	Warranty Period
Interior Classifications	C1 - Very low: Heated buildings with clean atmosphere, for example offices, stores, schools, hotels	10 years
	C2 - Low: Non heated buildings where condensation can occur, for example warehouses or sport halls	10 years
	C3 - Medium: Production rooms with a high humidity and some air pollution, for example food industry, laundries, breweries, dairies	10 years
	C4 - Very high: Chemical plants, swimming pools, coastal ship/boatyards. Buildings or areas with almost permanent condensation and high pollution	5 years
Exterior Classifications	Less than 500m but greater than 20m from the coast or aggressive atmosphere	5 years
	Greater than 500m from the coast or an aggressive atmosphere	10 years
Mobile*1 <i>(Mobile is defined by Mobile Equipment Components such as Automotive, Truck, Trailer, Chassis and Components)</i>	Chassis Mobile equipment warranty restrictions: - Parts of the engine compartment - Transportation of goods which are aggressive to the film	5 years
	Parts other than the Chassis	10 years
*Mobile Equipment Warranty Restrictions	Regular contact with aggressive environments such as marine atmospheres. Atmospheres with permanent condensation. Chemical atmospheres (chemical plant, mining extraction of aggressive materials, operations of gritting, spreading or spraying). Abrasive atmospheres (mining extraction, gritter soils, sand quarry, cement works). For details of the mobile equipment restrictions, refer to the Steelplex Warranty Terms and Conditions.	

As part of the Program you will be supported by Australasia's leading powder coatings specialists. **Interpon** Powder Coating products are specifically formulated for the Australian and New Zealand environments featuring high UV and color fade resistance, and high resistance to mechanical damage.

TGIC and lead free the **Interpon D2015** product range offers unsurpassed application properties with excellent flow and appearance.

For more information please contact your **Interpon** Customer Care Team.

* Conditions apply to warranty.

1: Mobile is defined by mobile equipment components such as automotive, truck, trailer, chassis and components.

Interpon® is a registered trademark of Akzo Nobel International BV. Steelplex™ and MetaPrep™ are trademarks of Akzo Nobel International BV. © Akzo Nobel Pty Limited October 2010

AUSTRALIA

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

NEW ZEALAND

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

Tel: 0800 150 527
Fax: 0800 809 679

Interpon[®]
powder coatings

EVERY COLOR IS GREEN

www.specifyinterpon.com.au
www.interpon.com.au