



STEELPLEX™ DIAMOND 5 PERFORMANCE MATRIX

Pre treatment	➡	Abrasive Blast Clean	
Coating System	➡	PZ Primer 560/790 D1000*/D1010 Premium** Residential & General Trade Only	PZ Primer 790 D2015 Commercial, Residential & General Trade
Color & Film Warranty	➡	10 Years color & film warranty	15 Years color & film warranty
Environment Category		Anti-Corrosion Warranty Period	
Exterior	Greater than 1000m from the coast or an aggressive atmosphere	5 Years	
	Less than 1000m but greater than 500m from the coast or an aggressive atmosphere	3 Years	

Environment Category (As per AS4312-2008)	Anti-Corrosion Warranty Period	AS-4312 2008 Examples of standard environments in temperate climate
C1 - Very Low	5 years	C1 - Very Low: Heated buildings with clean atmosphere, for example offices, stores, schools, hotels.
C2 - Low	5 Years	C2 - Low: Non heated buildings where condensation can occur, for example warehouses or sport halls
C3 - Medium	5 Years	C3 - Medium: Production rooms with a high humidity and some air pollution, for example food industry, laundries, breweries, dairies
C4 - High	3 Years	C4 - High: Chemical plants, swimming pools, coastal ship/boatyards. Buildings or areas with almost permanent condensation and high pollution

Environment Category	Anti-Corrosion Warranty Period	Restrictions of Diamond 5 Mobile
Mobile¹	Chassis	3 Years This warranty does not cover parts of the engine compartment. Transportation of goods or materials which are aggressive to the coating. For details of the mobile equipment restrictions, refer to the Steelplex Warranty Terms and Conditions.
	Parts other than the Chassis	5 Years Regularly aggressive environments such as: marine atmospheres, atmospheres with permanent condensation, chemical atmospheres (chemical plant, mining extraction of aggressive materials, operations of gritting, spreading, 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.

A copy of the warranty is available upon request

1: Mobile is defined by Mobile Equipment Components such as Automotive, Truck, Trailer, Chassis and Components

* Interpon D1000 & D1010 Premium are limited to Residential applications in accordance with Volume 2 (pertains primarily to class 1 & 10 buildings) of the Building Code of Australia

** Interpon D1010 Premium products only available in NEW ZEALAND