



**STEELPLEX™ RUBY PERFORMANCE MATRIX**

<b>Pre treatment</b>	➡	Mechanical Abrade or Abrasive Blast, Multistage Phosphate*
<b>Coating System</b>	➡	Metaprep™ Barrier Primer D1000**/D1010 Premium*** Residential & General Trade Only
<b>Color &amp; Film Warranty</b>	➡	10 Years Color & Film Warranty
<b>Environment Category</b>		<b>Anti-Corrosion Warranty Period</b>
<b>Exterior</b>	Greater than 1000m from the coast or an aggressive atmosphere	3 Years
	Less than 1000m but greater than 500m from the coast or an aggressive atmosphere	1 Year

<b>Environment Category</b> (As per AS4312-2008)	<b>Anti-Corrosion Warranty Period</b>	<b>AS-4312 2008 Examples of standard environments in temperate climate</b>
<b>Interior</b> C1 - Very Low	3 Years	<b>C1 - Very Low:</b> Heated buildings with clean atmosphere, for example offices, stores, schools, hotels.
C2 - Low	3 Years	<b>C2 - Low:</b> Non heated buildings where condensation can occur, for example warehouses or sport halls
C3 - Medium	3 Years	<b>C3 - Medium:</b> Production rooms with a high humidity and some air pollution, for example food industry, laundries, breweries, dairies
C4 - High	1 Year	<b>C4 - High:</b> Chemical plants, swimming pools, coastal ship/boatyards. Buildings or areas with almost permanent condensation and high pollution

<b>Environment Category</b>	<b>Anti-Corrosion Warranty Period</b>	<b>Restrictions of Ruby Mobile</b>
<b>Mobile<sup>1</sup></b> Chassis	1 Year	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	3 Years	<b>Regular contact with aggressive environments such as:</b> 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

\* Any components consisting of black steel or exhibit processing residue on the metal surface must be treated by way of pickling or mechanical abrasion prior to multistage phosphate

\*\* 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

\*\*\* D1010 Premium Products are only available in New Zealand