



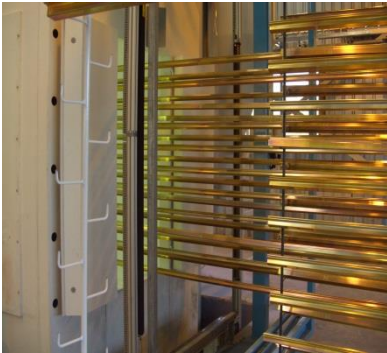
McKechnie[®]
Transforming Aluminium



February 2023

MANUFACTURING WARRANTY POWDERCOATED ALUMINIUM EXTRUSIONS

McKechnie Aluminium Solutions Ltd confirms that Extruded and Powdercoated Aluminium product has been manufactured to the conditions of the following documents:



The requirements of:

1. AS/NZS 1866 – 1997: Aluminium and Aluminium Alloys – Extruded Rod, Bar, Solid and Hollow Shapes.
2. AS 3715 – 2002: Metal Finishing – Thermoset Powder Coatings for Architectural Applications of Aluminium and Aluminium Alloys.
3. WANZ “EnduroColour” Powder Coating Quality Standard.

Under the controls of:

AS/NZS ISO 9001: Quality Management Systems.

McKechnie Aluminium Solutions Ltd states that powdercoated surfaces utilising DULUX “**Duralloy**” and AkzoNobel “**Interpon D1010**” powders are warranted for a minimum of 10 years, and DULUX “**Duratec**” for a minimum of 15 years from initial application, to not peel, crack, flake or blister, and will maintain colour integrity so as not to fade or change colour when measured across all exposed surfaces.



For full powder warranty information and exclusions, refer to the powder suppliers’ warranty documents available from McKechnie Aluminium Powdercoating Services. It is emphasised that the consistency level of colour change and uniform appearance is based on adhering to the maintenance service life requirements of the coating. Routine cleaning should be undertaken at no less than at three monthly intervals to preserve the surface finish.

Manufacturing control and sampling test records are retained to verify conformance to the Standards and Specifications referenced above.

McKECHNIE ALUMINIUM SOLUTIONS LTD WILL NOT ACCEPT ANY LIABILITY FOR LOSS OF QUALITY OF THE POWDERCOATING RESULTING FROM EXTERNAL INFLUENCES, INCLUDING BUT NOT LIMITED TO: OXIDATION OF EXPOSED SURFACES INITIATED BY FABRICATOR CUTTING – DRILLING ETC; BIMETALLIC CORROSION DUE TO THE USE OF UNSEALED SCREWS – BOLTS; CONTACT WITH CAUSTIC BASED PRODUCTS – CONCRETE – MORTAR, TEXTURE COATINGS ETC.

Patrick Hutchinson

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