

A Clear Solution for Powder Coaters

High strength, light weight sections





Product Information

- > Ideal for high performance powder coating applications
- > Manufactured to AS/NZS 1163:2016
- > 100 g/m² galvanized coating, inside and out
- > Able to be powder coated, painted and formed
- DuraGalClear sections are readily weldable with standard welding techniques
- > Internally line-marked in accordance with AS/NZS 1163:2016

Suitable for powder coating in accordance with AS 4506

Tube surfaces are prepared with a non-chromate passivation treatment which is compatible with standard pre-treatments and subsequent powder coating. Unlike polymer coated pre-galvanized tube, DuraGalClear, when combined with appropriate pre-treatments, passes the permeability test specified in Appendix K of AS 4506-2005. This means improved long term adhesion of the powder coated surface in exposed applications.

White storage staining should be avoided prior to powder coating. Please ensure DuraGalClear is kept dry while in transit and storage.

Manufactured to AS/NZS 1163:2016

All DuraGalClear products are manufactured to AS/NZS 1163:2016 and are supplied with the appropriate supporting documentation.

Individual Length line-marking

Individual length line-marking may cause issues during the powder coating process if not removed. Austube Mills internally line-marks the DuraGalClear selected range of products in accordance with AS/NZS 1163:2016.

RHS 75 x 50 - 150 x 50 SHS 40 x 40 - 100 x 100

DuraGalClear products are available in a range of sizes and gauges to better suit your needs.

For further details please contact Austube Mills at info@austubemills.com.

Minimum 100 g/m² coating inside and out

The DuraGalClear hot-dip galvanized coating meets the requirements of AS/NZS 4792 Class ZB100/100 and has a smooth surface finish boasting a minimum average coating mass of 100 g/m² inside and out.

DuraGalClear — structural tube

DuraGalClear products offer the strength of 450 Grade with the elongation, formability, weldability and processing capabilities of a 350 Grade tube. Specifying 450 Grade Structural Tube can mean a more efficient design in a strength to weight ratio and is recognised in Green Star[®] Rating Tool as a material which improves sustainability greater asset owner value.

Ask for it by name or specify DuraGalClear to be certain!



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