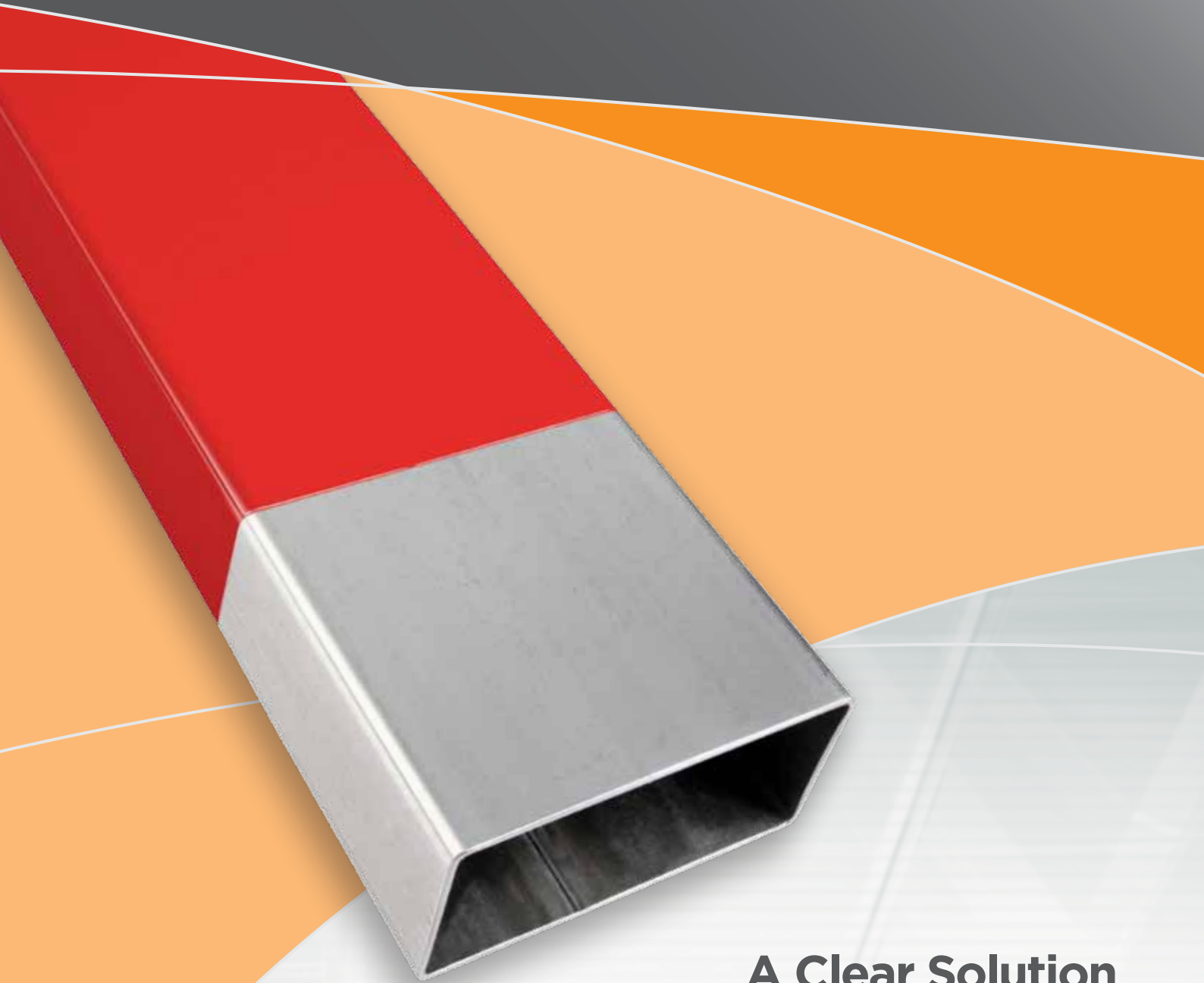


DuraGal Clear[®]



A Clear Solution for Powder Coaters

High strength, light weight sections

DuraGal Clear



AustubeMills
SHAPING POSSIBILITIES



PRODUCT INFORMATION

- Ideal for high performance powder coating applications
- Manufactured to AS/NZS 1163:2009
- 100 g/m² galvanized coating, inside and out
- Able to be powder coated, painted and formed
- DuraGal^{Clear} sections are readily weldable with standard welding techniques
- Internally line-marked in accordance with AS/NZS 1163:2009

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, DuraGal^{Clear} 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 DuraGal^{Clear} is kept dry while in transit and storage.

MANUFACTURED TO AS/NZS 1163:2009

All DuraGal^{Clear} products are manufactured to AS/NZS 1163:2009 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. Australian Tube Mills internally line-marks the DuraGal^{Clear} selected range of products in accordance with AS/NZS 1163:2009.

RHS	SHS
75 x 50 x 1.6	65 x 65 x 2.0
100 x 50 x 1.6	65 x 65 x 2.5
100 x 50 x 2.0	65 x 65 x 4.0
150 x 50 x 2.0	75 x 75 x 2.0
150 x 50 x 3.0	75 x 75 x 2.5
	75 x 75 x 4.0
	89 x 89 x 3.5
	90 x 90 x 2.0
	90 x 90 x 2.5
	100 x 100 x 3.0
	100 x 100 x 5.0

MINIMUM 100 G/M² COATING INSIDE AND OUT

The DuraGal^{Clear} 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.

DURAGAL^{CLEAR} — STRUCTURAL TUBE

All DuraGal^{Clear} 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 DuraGal^{Clear} to be certain!

