

TRANS STOVING ENAMEL

Product Description	Baking enamel based on a high performance alkyd / melamine resin.	
Recommended Use	Widely used for various industrial field such as domestic appliances, office furniture, machinery, steel shelving, etc.	
Characteristics	<ul style="list-style-type: none"> • Good hardness, adhesion, and mar-resistance. • The tough finish also flexible. 	
Physical Data	Colour	Available on request
	Gloss level	Gloss, Semi Gloss, Flat
	Specific Gravity	1.0 - 1.25
	Volume Solid	50 - 60%
	Flash Point	Less than 23 ⁰ C
	Recommended Film Thickness	60-90 micron (wet) 25-35 micron (dry)
	Number of Coat	1
	Theoretical Coverage	11.0 - 16.0 sq.m/ltr at the recommended film thickness
	Chemical Resistance	Splash - Fair
	Solvent Resistance	Splash - Fair
	Heat Resistance	Fair
	Weather Resistance	Fair
	Pencil Hardness	H
	Shelf Life	At least 12 months
	Pack Size	20 litres
Application Data	Surface Preparation Surface should be clean and free of rust, grease, and oil. For optimum result, a multi-stage phosphate pre-treatment is recommended. Aluminium and galvanized steel surface should then be primed with one coat of Trans Etch.	
	Application Methods	Use either conventional, or electrostatic spray
	Mixing Instruction	Agitate thoroughly with a flat-bladed stirrer before, and during use
	Thinner	Thinner Trans Stoving, may thinned up to 30%
	Baking Schedule	150 ⁰ C x 15 minutes
	Clean Up Thinner	Thinner Trans 120
Safety Precaution	Highly flammable. Provide adequate ventilation during use. Apply in an approved spray booth, and ensure compliance with all relevant legislation. Avoid prolonged breathing of vapour. Avoid prolonged and repeated contact with skin. See Transcoat application instructions included with shipment for equipment and methods recommended for safe application procedure.	

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Disclaimer

The information in this product data sheet is given to the best of our knowledge based on laboratory testing and practical experience. If the product is used under condition beyond our control, we cannot guarantee anything but the quality of the products it self. The information in this product data sheet is liable for modification from time to time in the light of experience and our policy of continuous product development, and without further notice.

