

Wood Coatings Product Data Sheet



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TECHNICAL INFORMATION SHEET

Product Name	: UV Ultra Matt Topcoat
Product Colour	: Clear
Product Code	: 860095
PDS Version	: 001
Product Type	: UV Urethane Acrylate
Recommended Use	: As a Matt Topcoat over UV cured sealed timber.
Product Description	: The UV Matt Topcoat is a low gloss finish based on 100% solids UV curable urethane topcoat designed to be applied over UV sealed timber surface. The UV Matt Topcoat is a low gloss, tough hard film, scratch resistant, non-yellowing, waterproof and extremely chemical resistant product.

PRODUCT APPLICATION AND DATA

Note: Applicators should consult the relevant Material Data Sheet before use of this or other products!

Substrate	: Various timber surfaces	Colour	: Clear
Application Method	: Roll Coater	% Solids by Weight	: 100
Application Viscosity	: 20 - 40 DIN 8 cup@25°C	% Solids by Volume	: 100
Reducer	: Use as supplied	Viscosity	: 20 - 40 cup@25°C
Film Thickness	: 10 – 20 microns	Specific Gravity	: 1.13 +/-0.03 kg/L
Dry Film Thickness	: 11 – 22 grams/m ²	Flash Point	: N/A
Cure Schedule	: Ga & Hg lamps	Shelf Life	: 12 months
Coverage	: 100m ² /litre @ 10 microns	Clean-up	: Acetone or 860125
			:
Cure	: Combination of high Ga & Hg dosage cure on final topcoat as per customer paint line conditions.		

Other Information : Keep containers sealed and away from direct light at all times

OTHER PRODUCT INFORMATION

Handling Precaution	: Please review MSDS for 860095 before handling this product.
Typical Properties	: Excellent film toughness, scuff resistance, chemical resistance, wet & dry adhesion. Good alkali resistance and film opacity Low gloss and film shrinkage Highly impervious to water and vapour

REMARKS

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