

A durable, non-solvent, water-based, marine clear topcoat with a VOC level well below the 2005 Montreal Protocol Guidelines

SELECTION DATA

Type	A premium aluminium finish coat with high resistance properties
Recommended Uses	As a topcoat on aluminium, where durability and resistance to marine environment, solvents and petro chemicals is required Normally used over anticorrosive coatings
Not Recommended For	Use as a primer coat
Chemical Resistance	
Excellent resistance to splash and spillage of:	Fuels Salt Water
Thermal Resistance	Continuous Surface: 100°C Non-Continuous: 150°C Fire hazard: Nil
Compatible Coatings	Will perform over acrylic, urethane, epoxy, powder coating and others when lightly sanded
Solids	35% +/- 1%
VOC	100 - 150g per ltr
Specific Gravity	1.10 +/- 0.05
Recommended Dry Film Thickness (per coat)	30 microns per coat
Coverage	10 - 12 sqm/ltr
Dry Time (@18°C)	Touch dry: 20 mins Recoat: 1 hour Hard dry: 12 hours Drying times may vary with atmospheric conditions
Shelf Life	1 year if kept sealed and under cover in cool, dry environment Do not allow to freeze
Transportation	Not classified as a dangerous good, safe to transport by land, sea or air using standard best practice precautions
Pack Size	10 ltrs
Colour	Clear

APPLICATION

Key Advantages	<p>Non-hazardous to environment and the applicator</p> <p>Can be used in confined spaces</p> <p>Can be used in overcast conditions</p> <p>Easy to apply</p> <p>Very good flow and levelling</p> <p>Quick drying</p>
Safety	This product contains no solvents and is non-toxic, however it is recommended that a dust mask is used
Surface Preparation	Ensure primed surface is clean and dry, if necessary degrease with Marine Cleaner (SPS 1345), rinse down with water and wait until dry before applying
Conditions	Do not apply in temperatures below 5°C or above 50°C
Spray: Conventional/HVCP	Use a 3/8" minimum I.D material hose, 0.043" I.D. fluid tip and appropriate air cap It should be held approximately 30 to 35 cms at right angles from the surface
Airless	<p>Pump ratio: 30:1 (min)</p> <p>GPM Output: 3.0 (min)</p> <p>Material Hose: 3/8" I.D (min)</p> <p>Tip Size: 0.013 - 0.015"</p> <p>Output PSI: 2100 - 2300</p> <p>Filter Size: 60 - 100 mesh</p>
Brush/Roller	<p>Brushing is only recommended to touch up small areas</p> <p>Apply with full strokes, using a natural bristle brush</p> <p>Use a short nap mohair roller for roller application</p>