

DATA SHEET

507
SUPER ACRYLIC TOP COAT

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V1-28/11/2014

DESCRIPTION

- An extremely tough, self cross-linking water based Pure Acrylic Top Coat with outstanding resistance to UV and tropical weather conditions.

USES

- Coating of galvanised roofs and cladding
- Re-coating tiled, fibre cement and Chromadek roofs also suitable for concrete decks and floors
- Top coat for masts and storage tanks
- High quality exterior/interior wall coating
- Ideal for Duplex Systems

PROPERTIES

- Quick drying
- Easy to apply by brush, roller or spray
- Water based, VOC compliant and environmentally friendly
- Bonds extremely well to most surfaces and old coatings
- Outstanding weather and UV resistance
- Does not chalk or fade
- Resistant to acid rain

PERFORMANCE TEST

- | | | | |
|---|-------------|----------------------------------|---------|
| - Adhesion (Cross hatch test) ASTM D3359-08 | : Pass 100% | Impact Resistance(ASTM G14) | : 12.50 |
| - Accelerated Weathering (500hrs QUV) | : No Change | Scrub Resistance (ASTM D2486-06) | : >1000 |

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PREPARATION AND APPLICATION

- All surfaces to be clean sound and free of dust, oil and dirt.
- New galvanised surfaces to be scrubbed with Galv-o-clean and rinsed with water to water break free surface. Allow to dry and prime with 503 Wash Primer or 506 Water Based Galv. Primer.
- Weathered galvanised and previously coated surfaces must be primed with 506 Primer (Refer to relevant Data Sheet).
- Walls should be primed with Masonry Primer.
- Apply 1 or 2 coats of 507 Super Acrylic by brush, roller or spray @ 8 – 10m²/litre per coat.
- Clean all equipment with water.

- Different surfaces and environmental conditions require specific painting systems to produce the best possible results. It is therefore recommended that you contact a Sales Representative for advice on all your painting requirements whenever possible.

HEALTH AND SAFETY

- Wear suitable face masks when spraying. Wash up with soap and water. Refer to the 16 point Material Safety Data Sheet.

HOW TO SPECIFY

- All galvanised surfaces to be suitably prepared and primed and then coated with 507 Super Acrylic Top Coat according to the manufacturer's instructions

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TECHNICAL DATA

TYPE	: Acrylic
COLOURS	: See colour chart
DRYING TIME	Temperature 5°C 10°C 20C 30°C
	Surface Dry 2Hrs 1Hr ½Hr ½Hr
	Hard Dry 9Hrs 8Hrs 6Hrs 4Hrs
No. OF COATS	: 1 or 2
RECOAT TIME	: Overnight
APPEARANCE	: Satin Sheen
VOLUME SOLIDS	: 40%
SPREAD RATE	: 8- 10m ² /litre @ 40-50µ DFT (100-125µ WFT)
APPLICATION TEMP.	: 5 to 45°C
PACKAGING	: 0.5L , 1L, 5L, 25L
CLEANING	: Water

The technical data furnished is obtained from controlled laboratory tests under ideal application conditions. No guarantee of any performance characteristic is therefore given or implied and we do not hold ourselves responsible for any consequential damage of whatsoever nature that may arise from use of our products. In the event of a proven fault our liability will be limited to the replacement of the product only. It is the users' responsibility to confirm the currency of product data sheets.