



SOLARTHANE

SELF-PRIMING ANTI CORROSIVE ALIPHATIC ACRYLIC POLYURETHANE

Solarthane is a fast-drying, high build, two component polyurethane coating which exhibits excellent dry times. Has excellent UV resistance and good corrosion resistance in direct-to-metal applications for C1 to C3 environments, over primers for C4 to C5 environments.

FEATURES/ BENEFITS

- Fast drying
- Can be applied direct-to-metal or with various primers
- Good long-term UV resistance
- Excellent weathering performance

PROPERTY	VALUE
Packaging	5 litre kit
Colour	Clear Grey / White
Gloss	Semi-gloss
Volume Solids	40% Clear and 48% Grey
Pot Life	6 hours
Coverage	7-9m ² /litre
Number of Coats	Sealer + 2 topcoats
Dry Film Thickness/ Coat	67 Microns

APPLICATIONS

Recommended as a direct-to-metal finish coat or as a finish coat over properly primed substrates. Not recommended for continuous immersion service.

SUBSTRATES & COMPATABLE COATINGS

Can be used over properly prepared steelwork. Can be used over urethane, epoxy and others as recommended.





STORAGE

Store indoors.

- Shelf life: Part A, 36 months minimum when stored at 25°C
- Shelf life: Part B, 24 months minimum when stored at 25°C

NOTE: Polyurethane materials are moisture sensitive. Keep tightly covered before use. Moisture contamination will cause poor cure of the coating or gelation of Part B.

- Temperature: 4 to 43°C
- Humidity: 0 to 90%

HEALTH AND SAFETY

Read and follow all caution statements on this product data sheet and on the material safety data sheets for this product. Employ normal workmanlike safety precautions. Hypersensitive persons should wear protective clothing, gloves and use protective cream on face, hands and all exposed areas.

