

MORSUN HIGH-SOLIDS ACRYLIC SUNTHANE FINISH F-625

PRODUCT CODE

MCS-PU-347

PRODUCT DESCRIPTION

It is a two-component High Solids and High-performance Polyurethane Finish Coating based on Acrylic and Aliphatic Isocyanate

SUGGESTED USES

An ideal coating to be used as a topcoat over an epoxy base coat or in a total polyurethane painting scheme. The cured film provides hard, flexible, abrasion resistant coating which has excellent weatherability, gloss and colour retention and is resistant to marine and a variety of chemically polluted environment. Coating is recommended in highly Corrosive area

TECHNICAL DATA

Colour	Oxford Blue /Other shades
Finish	Glossy
Gloss @ 60 °	Above 80
Volume Solids %	65 + 2
Mixing Ratio by Volume	6.5 : 1
Pot Life	5.30-6.30 Hours (Depending on Ambient Temperature)
Recommended dft	60-70 µm
Theoretical Covering	10.84 M2 at 60 µm DFT (Per Ltr)
Method of Application	Brush / Roller for small area, Conventional/ Airless spray for bigger areas.
Heat Resistance	Upto 120°C dry heat (Intermittently)
Thinner Recommended	Sunthane Thinner
Airless Spray	Tip size: 0.015"- 0.021" : Fluid pressure: 2000- 2500 psi
Drying Time	Surface Dry : 1- 2 hour
Tack Free	2-2.30 Hours
Hard Dry	11 to 12 hours
Full Cure	7 days
Overcoating Interval	4-5 hours
Shelf Life	12 months in sealed container stored at room temperature
Packing	20 litres, 4 litres
Precautions	Avoid inhalation. Take necessary precautions to avoid contact with skin or eyes. Ventilate the area

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