

MORSUN HIGH PERFORMANCE PROTECTIVE ENAMEL

PRODUCT CODE

MCS-AL-031

PRODUCT DESCRIPTION

AL-031 Protective Enamel, based on synthetic Resins grafted with Liquid Polysulfide Polymer and with high quality pigments, is supplied as one pack system

SUGGESTED USES

Incorporation of Liquid Polysulfide makes AL-031 Protective Enamel superior when it is applied as a top coat over Epoxy Polysulfide coating (ST-322). It is an excellent coating giving : 1) Ultraviolet Ray Resistance 2) Gloss & Gloss Retention 3) Resistance to mild industrial environment 4) Water and Detergent Resistance 5) Chemical Resistance AL-031 Protective Enamel finds use for exterior applications on Storage tanks, Ships, Structural Steel in marine environment, chemical and fertilizer plants

TECHNICAL DATA

Colour	Any Shade
Gloss	High gloss
Recommended DFT	25μ / coat
Theoretical Covering Capacity	10.0 M2 / litre (at 25 microns DFT)
Method of Application	Brush/Roller/ Conventional /Airless Spray
Airless Spray	Tip Size : 0.014"-0.020"
Fluid Pressure	1300 – 1900 psi
Thinner Recommended	Thinner
Volume of Thinner	Brushing : None : Conventional Spray : 5 %
Drying Time	Surface Dry : 45 minutes at 30°C
Tack Free	4 hours at 30°C
Hard Dry	24 hours at 30°C
Overcoating Interval	24 hours minimum
Shelf Life	12 months minimum
Standard Packing	20 Litres, 4 litres

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