

MORSUN ELASTOMERIC COATING

PRODUCT CODE

MCS-ST-321

PRODUCT DESCRIPTION

Quick drying tar free coating based on Elastomeric Resin

SUGGESTED USES

Elastomeric Coating is used to give heavy duty protective flexible waterproof system. It is ideal for use as a primer under vinyl, CR and alkyd coating for steel structures both above and below water line. It can also be applied on ferrous and non-ferrous metal surfaces. It is also suitable in sewerage work, offshore structures and columns of bridges and jetties. Besides its excellent U.V. resistance, it provides flexible impermeable membrane with extended life. It has very good chemical and abrasion resistance with long-term corrosion/erosion protection

TECHNICAL DATA

Colour	Limited
Finish	Smooth & semi- glossy
Flash Point	> 25°C
Volume Solids	38% ±2
Recommended DFT	40μ
Covering Capacity	9.5M2/litre at 40μ
With 30% Loss	6.65 M2/litre
Mode of Application	Brush/Roller/Airless/Con. Spray
Airless Spray	Tip size : 0.017" – 0.021"
Fluid Pressure	2500 –3000 psi
Drying Time	Surface Dry : 30 minutes maximum
Hard Dry	6 hours
Overcoating Interval	Minimum 6 hours, No Maximum
Thinner Recommended	Morsun Thinner for Elastomeric
Surface Preparation	As the system is based on Elastomeric Resin the surface preparation has predominant effect on the performance and durability of the system. The surface to be coated should be sound, dimensionally stable and free from laitance, oil, grease and residual curing compound
Shelf Life	12 months
Standard Packing	20 litres, 4 litres
Limitation	This paint is not resistant to Oils, Grease & Fats. The film being thermoplastic is liable to soften and decompose above 60°C
Precautions	Ventilate the area to be painted thoroughly to avoid suffocation while application

Disclaimer: The information provided herein is derived from the best available sources and is given in good faith. As conditions of use are beyond our control, the Company gives no warranty, expressed or implied, and assumes no liability in connection with any use of this information.