

MORSUN MASTIC ANTICORROSIVE EPOXY GLASS FLAKE COATING

PRODUCT CODE
MCS-EF-278
PRODUCT DESCRIPTION

Mastic Epoxy EF-278GF is a two-pack surface tolerant, glass flake reinforced, abrasion resistant, high solids epoxy mastic coating which may be applied in high film thickness

SUGGESTED USES

Steel where blast cleaning may not be possible and on hydrojetted surfaces still being moist where gloss and colour retention is of minor importance. Can be used alone or in combination with various systems of primers and topcoat. Gives excellent corrosion protection both in salt and fresh water. If exposed to sunlight chalking may occur. Galss Flakes improve abrasion resistance and general wear and tear characteristics

TECHNICAL DATA

Colour	Grey / Red / White
Finish	Semi - Glossy
Flash Point	> 25°C
Volume Solids	85% approx.±2
Mixing Ratio Base	Accl. : 100 : 20 By weight
Pot Life	Min. 2 hours
Recommended DFT	150 ± 25 µ / coat
Theoretical Covering	5.6.0 M ² /ltr/Coat at 150 µ
Method Of Application	Airless Spray/Stiff brush for small areas
Airless Spray	Tip Size : 0.021"- 0.025"
Fluid Pressure	3000- 3500 Psi
Thinner Recommended	None for application. Use Morsun Epoxy Thinner for cleaning of brushes, and spray equipment, etc
Drying Time	Surface Dry : Max. 5 hours @ 30° C
Hard Dry	Max.16 hrs. @ 30° C
Full Cure	Min. 24 hours
Overcoating Interval	Minimum 24 hrs
Surface Preparation	Cleanliness: Power tool cleaning to min. St. 2, mill scale free (ISO 8501-1:2007). Improved surface treatment (blast cleaning to Sa 2 ½) will improve the performance
Shelf Life	6 months in sealed containers at room temperature
Safty Precautions	Normal
Standard Packing	4 ltrs., 10 Litres

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