

MORSUN HB EPOXY COAL TAR BLACK / BROWN

PRODUCT CODE

MCS-CT-332

PRODUCT DESCRIPTION

A Two Pack High Build Polyamine cured Coal Tar Epoxy Coating providing excellent adhesion, toughness, resistance to water, chemicals, chemically polluted water, crude oil, etc. but not resistant aliphatic / aromatic solvents

SUGGESTED USES

Morsun HB Coal Tar Epoxy Black / Brown CT-332A is ideal for long-term protection of steel on the underwater hull exterior in conjunction with cathodic protection owing to its excellent acid / alkali resistance. It is also suitable for application in the cargo holds of bulk carriers, interiors ballast tanks, Ext. Hull underwater, etc. Apply only over an Epoxy Primer

TECHNICAL DATA

Colour	Black/Brown
Finish	Egg-Shell to Semi-glossy
Flash Point	> 25°C
Mixing Ratio	Base : Adduct – 3 : 1 by volume
Pot Life	1 – 2 hrs
Volume Solids	63% ±2
Recommended DFT	75 to 100μ
Covering Capacity	6.3 M ² /ltr. at 100μ
With 30% Loss	4.4 M ² @ 100 μ
Method of Application	Brush/Roller/Airless/Con. Spray
Airless Spray	Tip size : 0.018" – 0.021"
Fluid Pressure	2000-3000 psi
Drying Time	Surface Dry : 1-2 hours
Hard Dry	24 hours
Full cure	7 days
Intercoat Interval	Minimum 12 hours, Maximum 5 days. (for best results overcoat within 48 hours)
Thinner Recommended	Not for Thinning / Epoxy Thinner for cleaning of equipment
Surface Preparation	Degrease and blast Clean to Sa 2½ suitably primed
Shelf Life	12 months
Precautions	Ventilate confined spaces adequately prior to and during application to avoid suffocation

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.