

MORSUN EPOXIDE RESIN 75% SOLUTION - 450XX

PRODUCT CODE**MCS-RE-801****PRODUCT DESCRIPTION**

Morsun's Epoxide Resin 75% solution is a versatile resin for manufacturing corrosion resistant and chemical resistant Epoxy Coatings and Paints using variety of hardeners like Polyamides, Phenalkamines and Polyamine adducts etc

SUGGESTED USES

Solvent-containing coatings and lacquers

TECHNICAL DATA

ADVANTAGES	Good chemical resistance • High gloss Typical Properties
Appearance	Water White - sl. yellow clear
Colour	Max 3 (On Gardner Scale)
NVM (%)	75 ± 2
Viscosity in Ford cup no. 4	20–35 sec @ 30°C in FC-4 (50% solution in 4-Xylene:1-Cellosolve)
Epoxide Equivalent Weight	450 to 525
Flash Point	23°C
Typical Drying with Polyamide 140	SD – 2 hrs (4 parts 450XX:1 part P-140 by Wt.) TFD – 4 to 6 hrs HD - O/N
Typical Cure Schedule	7 Days at ambient Temperature
Shelf Life	12 months in sealed container stored at room temperature
Packing	200 & 20 litres
Precautions	Avoid inhalation. Take necessary precautions to avoid contact with skin or eyes. Ventilate the area during application

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