

DEX-1002

Solid Epoxy Resin

Product data

Description

DEX-1002 solid epoxy resin is a solid reaction product of epichlorohydrin and bisphenol a.

Packing

- 25KG/BAG

Technical Properties

Property	Unit	Value
Epoxy t equivalent weight	G/EQ	625-700
Hydrolyzed chlorine	PPM	800 MAX
Viscosity (25°C)40%	MPA.S	10500-13500
Color	APHA	100 MAX
Softening point	°C	75-85

Applications

The curing mixture has excellent performance of water resistance, chemical resistance and adhesion, so DEX-1002 is very suitable for anti-corrosion marine coatings, bridges, coastal buildings, pipelines, storage tank linings. It can be added with a small ratio into heat-curing acrylic resins and aminoglycolic acid resins.

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