QINGDAO SANHUAN COLORCHEM CO., LTD.

17 FLOOR, YUHENG BUILDING,NO.170 XUZHOU NORTH ROAD, QINGDAO, CHINA
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TECHNICAL DATA SHEET

EPOXY RESIN SHE-20

Epoxy Resin SHE-20 is a solid resin. It is recognized as a universal solid epoxy resin in applications where cure must be achieved at room temperature. Epoxy ResinSHE-20 can be formulated in solution to yield an excellent base for the formation of high quality chemical resistant coatings, when cured with polyamine or polyamide curing agents. Epoxy Resin SHE-20 can also be used as a complimentary epoxy resin in non-epoxy coating systems to improve resistance properties.

Specification:

ITEM	TESTED DATAS
Appearance	Solid
Colour (Hazen)	1 Max
Epoxy Equivalent (g/mol)	450-560
Hydrolytic Chlorine (ppm)	0.20 Max
Volatile /150℃,40min (%)	0.5 Max
Softening Point (℃)	66-76

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Application:

This product is suitable for use in applications such as:
-Automotive Coatings
-Can Coatings
-Powder Coatings
-Marine & Protective Coatings
-Laminates
-Composites
-Floorings

Packaging: Net weight 25kg/bag.

Storage: It is recommended that this low molecular weight solid epoxy resins be stored in a cool and dry place in its original closed packaging in order to avoid sintering of the material. Flakes may fuse if subjected to excess heat or compression.Stacking bags of Epoxy Resin SHE-20 should be avoided whenever possible.Under these conditiongs the shelf life should be a minimum of 12 months from date of manufacture.