

CHS-EPOXY 160



1. Product characteristic

CHS-EPOXY 160 is a higher molecular weight epoxy resin with average molecular weight of approx. 1250 g/mol.

2. Usage

For the manufacture of powder coatings or in solution as coating material. It is compatible with phenolic resins and amino-resins. Suitable for applications in electrotechnics and electronics.

3. Product properties

Viscosity (sol.40% BDG, 25°C)	0,25 - 0,45	Pa.s	DIN 53015
Epoxy index	1,54 – 1,67	mol/kg	ISO 3001
Epoxy equivalent weight	600 - 650	g/mol	ISO 3001
Colour (sol.40% BDG)	Max. 100	Hazen	ISO 6271-2
Softening point	83 - 93	°C	ISO 4625

Solubility: Soluble in ketones, butyl acetate, glycol ethers, xylene-butanol and toluene-butanol. Solubility in toluene and xylene is limited.

4. Packing

CHS-EPOXY 160 is delivered in PE or paper bags of 25 KGs net, loaded onto pallets.

5. Storage

CHS-EPOXY 160 should be kept in closed containers or drums in store houses with 5-25°C. Under this conditiones is the storage life 12 month since the date of production.

6. Safety data

For more information on the safety and handling of this product, please refer to the MSDS for this product.

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