

UNMODIFIED SOLID EPOXY RESINS**CHS-EPOXY 171****Low molecular weight solid epoxy resin****PRODUCT CHARACTERISTICS**

Low molecular weight „type 1.5“solid epoxy resin.

APPLICATIONS

It is recommended to be used for manufacture of powder coatings or solventborne coatings.

PRODUCT SPECIFICATION

Parameter	Value	Unit	Method
Colour 40% solution in BDG (APHA, Pt-Co)	Max.100	Hazen	EN ISO 6271-2
Softening point-ring and ball method	78 - 88	°C	ISO 4625
Mass equivalent of epoxid	550 - 600	g/mol	EN ISO 3001
Epoxide index	1,667 - 1,818	mol/kg	EN ISO 3001
Viscosity of 40% sol. in BDG 25°C	200 - 350	mPa.s	EN ISO 12058-1

STORAGE

Product should be kept in original closed packaging in dry storehouses at temperature 5 - 25 °C separately from hardeners and sources of ignition. Shelf-life is 12 months since the date of production.

PACKAGING

Delivered in pre-agreed packaging.

SAFETY DATA

For more information on the safety and handling, please refer to the corresponding MSDS.

Spolek pro chemickou a hutní výrobu, akciová společnost

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