

CYCLOALIPHATIC EPOXY RESINS

CHS-EPOXY 560

Cycloaliphatic epoxy resin

PRODUCT CHARACTERISTICS

Diglycidyl ester of hexahydrophthalic acid.

APPLICATIONS

Cycloaliphatic epoxy resin is designed for use in electronics industry for APG or vacuum casting processes, in the production of transformers and insulators. The products exhibit good resistance to weathering, excellent mechanical and insulating properties.

PRODUCT SPECIFICATION

Parameter	Value	Unit	Method
Mass equivalent of epoxid	164 - 182	g/mol	EN ISO 3001
Epoxide index	5,50 - 6,10	mol/kg	EN ISO 3001
Viscosity by 25 °C	500 - 1300	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.