

EPOSIR[®] F 599

PRODUCT DATA
SHEET
REM/F599/011501/1

Description

Polyfunctional low viscosity epoxy novolak.

Applications

To be used alone or in mixture with Bisphenol A based epoxy resins in combination with curing agents such as: polyamines-polyamides or their adducts to produce high-solid or solvent borne protective coatings for civil engineering and anticorrosion. Suggested for higher chemical resistances of cured coatings.

Sales specification

Property	Value	Unit	Method
Epoxy equivalent weight	170 – 185	g.	ISO 3001
Viscosity at 25°C	8000 – 12000	mPa.s.	ASTM D 0445
Colour	4 max	Gardner scale	ASTM D 1544

Typical Properties

Property	Value	Unit	Method
Density at 25°C	1.18	g/cm ³	ASTM D 1475

Supply Form

- Drums - 220 Kg.
- Bulk

Storage stability

The product should be stored in the original containers, in dry ambient, protected against light and direct sun-rays, at temperature ranging from 15 to 30°C. In these conditions it is stable for one year.

Safety

The product is not flammable and we haven't noticed any toxic effects.
Further advice is given in the safety data sheet.

Eposir[®]: SIR INDUSTRIALE registered trade mark.

N.B.: The data given in this brochure do not constitute characteristic properties of the single product.

To our best knowledge, the information contained in this brochure is accurate and corresponds to the truth.

However, any recommendations or suggestions are provided without any guarantee, since the conditions in which the products are used are not under our control. Furthermore, nothing contained in this brochure shall be interpreted as a recommendation for using the product in violation of any patents relating to the material and their uses.