

EPOSIR[®] 7120/46

PRODUCT DATA
SHEET
RE/712046/079801/1

Description

Low viscosity Bisphenol A based liquid epoxy resin, modified with mono-functional reactive aliphatic diluent.

Applications

Eposir 7120/46 is suitable for civil engineering formulations, castings, putties, floorings and to formulate high-solid systems.

Sales specification

Property	Value	Unit	Method
Epoxy equivalent weight	195 – 215	g/eq.	ISO 3001
Viscosity at 25°C	400 – 700	mPa.s.	ASTM D 0445
Colour	2 max	Sc. Gardner	ASTM D 1544

Typical Properties

Property	Value	Unit	Method
Density at 25°C	1.10	g/cm ³	ASTM D 1475

Supply Form

- Drums 220 Kg
- Bulk
- Containers.

Storage stability

The product is stable for one year if stored in original containers, in dry ambient, at temperature ranging from 15°C to 30°C.

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.