# EPOSIR® 7120/40

PRODUCT DATA SHEET REM/712040/110301/1

## **Description**

Low viscosity liquid epoxy resin modified with mono-functional reactive diluent. Higher viscosity version than Eposir® 7120/42.

### **Applications**

Used in manufacture of heavily-filled compositions for the building and civil engineering industries e.g. floorings, mortars etc .

#### **Sales specification**

Property	Value	Unit	Method
Epoxy equivalent weight	190 - 210	g/eq.	ISO 3001
Viscosity at 25°C	1300 - 1600	mPa.s.	ASTM D 0445
Colour	2 max	Sc. Gardner	ASTM D 1544

**Typical Properties** 

Property	Value	Unit	Method
Density at 25°C	1.13	g/cm <sup>3</sup>	ASTM D 1475

#### **Supply Form**

- Drums 220 Kg
- Bulk

#### 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.