EPOSIR® 7120/43

PRODUCT DATA SHEET RE/712043/091701/1

Description

Low viscosity liquid epoxy resin modified with mono-functional reactive aromatic diluent. The resin is ideal for pigment wetting and and has good resistance to filler settling.

Applications

Used for the production of flooring, compounds, mortars, casting etc.

Sales specification

| Property | Value | Unit | Method |
|-------------------------|-----------|-------------|-------------|
| Epoxy equivalent weight | 180 - 195 | 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 | 1.14 | g/cm ³ | ASTM D 1475 |

Supply Form

- Drums 220 kg
- IBC
- 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.