

EPOSIR[®] 7180 40 BC/SA

PRODUCT DATA SHEET

RE/718040BCSA/119701/1

Description

Bisphenol A based solid resin, with high epoxy equivalent weight, in Butylglycol/Naphtha solvent solution (solvent ratio 1:1).

Applications

Eposir 7180 40 BC/SA is suitable for can coating stoving lacquers.

Sales specification

Property	Value	Unit	Method
Epoxy equivalent weight (1)	1500 - 2000	g/eq.	ISO 3001
Solid content	40 - 42	%	SIR 10553
Colour	4 max.	Gardner Sc.	ASTM D 1544
Dynamic viscosity at 25°C	450 - 600	m.Pa.s.	ASTM D 0445

(1) determined on the solution with reference to solid material

Typical Properties

Property	Value	Unit	Method
Density at 25°C	1.00	g/cm ³	ASTM D 1475

Supply Form

- Drums - 200 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 harmful.

Further advices are 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.