

EPOSIR[®] 7180 50 DK XL

PRODUCT DATA SHEET

RE/718050DKXL/051901/1

Description

Bisphenol A based high molecular weight resin, diluted in diacetone alcohol/xylene solvent (solvent ratio 1:1).

Applications

Eposir 7180 50 DK/XL is used in combination with aminic and phenolic resins for can and coil coatings application.

Sales specification

Property	Value	Unit	Method
Epoxy equivalent weight (1)	1700 - 2100	g/eq.	ISO 3001
Solid content	49 - 51	%	SIR 10553
Colour	4 max.	Gardner Sc.	ASTM D 1544

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

Typical Properties

Property	Value	Unit	Method
Gardner Viscosity at 25°C	Z + 1/2	G.U.	ASTM D 1545

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

For professional and industrial use only. Before using the material, it is recommended to follow the industrial hygiene procedures and safety instructions by consulting the corresponding product 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.