

# EPOSIR<sup>®</sup> 9134 90 XL

## PRODUCT DATA SHEET

REM/913490XL/0414/1  
(EXPERIMENTAL PRODUCT)

### Description

Medium viscosity modified Bisphenol A based epoxy resin, with low epoxy equivalent weight and high solids content, in Xilene solution.

### Applications

Suitable, in combination with polyamines, polyamidoamines and their adducts, for the formulations of high-solids solvent borne coatings with low V.O.C. Typical end-uses include anticorrosion coatings for the protection of steel and concrete.

### Sales specification

Property	Value	Unit	Method
Epoxy equivalent (1)	230 – 260	g.	ISO 3001
Solid content	88 - 90	%	SIR 10553
Viscosity at 25°C	3000 - 6000	mPa.s	ASTM D 0445

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

### Typical Properties

Property	Value	Unit	Method
Density at 25°C	1,10	g/cm <sup>3</sup>	ASTM D 1475

### Supply Form

- Drums
- 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 HARMFUL and we haven't noticed any toxic effects.  
Further advice is given in the safety data sheet

Eposir<sup>®</sup>: 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.