# EPOSIR® 7183 45 BC/BGA

# PRODUCT DATA SHEET

REM/718340BCBGA/061101/1

### **Description**

Bisphenol A based solid resin, with high epoxy equivalent weight, in Butylglycol/Butylglycol Acetate solvent solution (solvent ratio 3:1).

## **Applications**

Eposir 7183 45 BC/BGA is suitable for can coating stoving lacquers.

# **Sales specification (provisional)**

Succession (province)				
Property	Value	Unit	Method	
Epoxy equivalent weight (1)	1450 - 1750	g/eq.	ISO 3001	
Solid content	44 - 46	%	SIR 10553	
Colour	4 max.	Gardner Sc.	ASTM D 1544	
Dynamic viscosity at 25°C	1600 - 2200	m.Pa.s.	ASTM D 0445	

<sup>(1)</sup> determined on the solution with reference to solid material

#### **Typical Properties**

Property	Value	Unit	Method
Density at 25°C	1.025	g/cm <sup>3</sup>	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 advice are given in the safety data sheet

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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.