

SIRION[®] CE 2304

PRODUCT DATA
SHEET
REM/CE2304/0122/1

Description

Cyclohexane-dimethanol based cycloaliphatic epoxy resin.

Applications

Modifier for epoxy systems. Moderate U.V. resistance. Suitable for outdoor applications, for high solid systems and oven-cured industrial decorative paints. Provides excellent cured state resistance to creep or deformation under high stress in epoxy reinforced plastics.

Sales specification

| Property | Value | Unit | Method |
|---------------------------|-----------|-----------|-------------|
| Epoxy equivalent weight | 160 – 190 | g. | ISO 3001 |
| Dynamic viscosity at 25°C | 60 – 120 | mPa.s. | ASTM D 0445 |
| Color (APHA) | 60 max | Sc. Pt/Co | ASTM D 1209 |

Typical Properties

| Property | Value | Unit | Method |
|-----------------|-------|-------------------|-------------|
| Density at 25°C | 1.10 | g/cm ³ | ASTM D 1475 |

Supply Form

- Drums 220 Kg – IBC 1 MT - 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.

Sirion[®]: 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.