

Technical Data Sheet

EPIKURE™ Curing Agent F205

Product Description

EPIKURE Curing agent F205 is a low viscosity, modified cycloaliphatic amine curing agent.

Application Areas/Suggested Uses

EPIKURE F205 is used in the formulation of room temperature curing compositions such as industrial floorings, tank linings, solvent-free coatings, concrete adhesives, etc.

Benefits

- Low viscosity
- Excellent surface appearance
- Good blush resistance
- Imparts good mechanical performance

Sales Specifications

Property	Value	Unit	Test Method
Basic Nitrogen Content	6 - 8	% m/m	ASTMD2896
Colour Gardner	2 max		ASTMD1544
Viscosity at 25°C	0.5 - 0.7	Pa.s	ASTMD445

Typical Properties

Property	Value	Unit	Test Method
Density at 25°C	1.04	kg/L	ASTMD 792
Hydrogen equivalent weight	102 - 106	g/eq	Calculated
Recommended Proportion with EPIKOTE Resin 828 LEVEL	58	PHR	Calculated

Safety, Storage & Handling

Please refer to the MSDS for the most current Safety and Handling information.

EPIKURE F205 is slightly hygroscopic and should be stored at room temperature in conditions such that moisture is excluded, in the original containers kept tightly closed. Under these conditions the shelf life should be a minimum of two years from date of certification.