



EPOCHEM 205 EPOXY CURING AGENT

## Technical Data Sheet

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### EPOCHEM F205 CATALYST- Curing agent 205 Epoxy Resin Catalyst

#### Product Description

EPOCHEM Curing agent 205 is a low viscosity, modified cycloaliphatic amine curing agent.

#### Application Areas/Suggested Uses

Epochem 205 epoxy resin catalyst 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 Specification

Property	Unit	Value	Test Method /Standard
Basic nitrogen	% m/m	6.0-8.0	ASTM D2896
Viscosity at 25 °C	Pa.s	0.5-0.7	ASTM D445
Colour Gardner	-	2 max	ASTM D1544

#### Typical Properties

Property	Unit	Value	Test Method/Standar
Hydrogen equivalent weight	g/eq	102-106	calculated
Recommended proportion with EPOCHEM 105™ Resin	phr	58	calculated
Density at 25°C	kg/l	1.04	ASTM D792

**Safety, Storage & Handling**  
Epochem 205 epoxy resin catalyst

Epochem 205 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.

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