

Technical Data Sheet

EPIKURE™ Curing Agent 3383

Product Description

EPIKURE Curing Agent 3383 is a low viscosity, modified cycloaliphatic amine, light-colored, epoxy curing agent designed for civil engineering, building and construction applications. EPIKURE 3383 is excellent where high gloss, self-leveling, smooth, chemically resistant, light fast properties are required. EPIKURE 3383 is compatible with most EPIKURE 3000 series curing agents.

Application Areas/Suggested Uses

- Plastic and metal adhesives
- Electric potting and casting
- Civil engineering, building and construction:
 - High-build synthetic mortars
 - Self-leveling industrial flooring
 - Chemically resistant concrete coatings
 - Color fast tile grouts
 - Primers

Benefits

- Excellent smooth, self-leveling films
- Excellent chemical resistance
- Excellent blush resistance
- Light fast
- Low viscosity
- Light color
- Compatible with most EPI-CURE 3000 series curing agents

Sales Specifications

Property	Value	Unit	Test Method
Amine Value	255 - 285	mg/g	ASTMD2896
Color	3	Gardner	ASTMD1544
Viscosity at 25°C	250 - 500	cP	ASTMD2196

Typical Properties

EPIKURE Curing Agent 3383
<https://www.hexion.com/en-US/product/epikure-curing-agent-3383>

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Property	Value	Unit	Test Method
Appearance	Clear and free of foreign particles		
Density @ 25°C	8.5	lb/gal	ASTMD1475
Equivalent Weight Approx.	114		
Flash Point Closed Cup	131	°C	
Mx Ratio	0		
Recommended ratio with EPON™ Resin 828	60	PHR	

Safety, Storage & Handling

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

Please refer to the Hexion web site for Shelf Life and recommended Storage information.

Exposure to these materials should be minimized and avoided, if feasible, through the observance of proper precautions, use of appropriate engineering controls and proper personal protective clothing and equipment, and adherence to proper handling procedures. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheet (MSDS) for these and all other products being used are understood by all persons who will work with them. Questions and requests for information on Hexion, Inc. ("Hexion") products should be directed to your Hexion sales representative, or the nearest Hexion sales office. Information and MSDSs on non-Hexion products should be obtained from the respective manufacturer.

Packaging

Available in bulk and drum quantities.

Contact Information

For product prices, availability, or order placement, please contact customer service:

www.hexion.com/Contacts/

For literature and technical assistance, visit our website at www.hexion.com