

Technical Data Sheet

EPIKURE™ Curing Agent 3388

Product Description

EPIKURE Curing Agent 3388 is low viscosity, low color modified cycloaliphatic amine epoxy curing agent. Systems formulated with EPIKURE Curing Agent 3388 exhibit excellent corrosion and chemical resistance, as well as good color stability. It is ideally suited for Industrial Maintenance Coatings and Civil Engineering applications, including polymer flooring, secondary containment, caulks, grouts and mortars.

Application Areas/Suggested Uses

- Self Leveling Flooring
- Industrial Floor Coatings
- Tank linings – secondary containment
- Mineral castings
- Patching compounds
- Concrete sealers and primers

Benefits

- Low Viscosity
- Low Color
- Good Color Stability
- Good amine blush resistance
- Excellent corrosion and chemical resistance

Sales Specifications

Property	Value	Unit	Test Method
Amine Value	260 - 285	mg KOH/g	ASTM D2896
Color	5 max	Gardner	ASTM D1544
Viscosity at 25°C	225 - 325	cP	ASTM D2196

Typical Properties

EPIKURE Curing Agent 3388
<https://www.hexion.com/en-US/product/epikure-curing-agent-3388>

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Property	Value	Unit	Test Method
Density @ 25°C	8.6	lbs/gal	ASTM D1475
Equivalent Weight Approx.	113		
Non-volatile materials	100.0	% by Wt.	

Processing/How to use

General Information

EPIKURE Curing Agent 3388 is an effective curative for most types of epoxy resins. It is compatible with both reactive diluent modified resins and standard liquid epoxy resins. It has a convenient 3:2 mix ratio by volume when used with EPON Resin 828. Table 1 lists the cured state and handling properties for a typical system cured with EPIKURE Curing Agent 3388. EPIKURE Curing Agent 3388 is compatible with and can be used in combination with most aliphatic and cycloaliphatic amine curing agents to modify handling characteristics or cured state properties.

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, visit the [Contact Us](#) section of our web site

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