

Technical Data Sheet

EPIKURE™ Curing Agent 3125

Product Description

EPIKURE™ Curing Agent 3125 is a medium viscosity reactive polyamide curing agent, based odimerized fatty acid and poly-amines. This is a general purpose curing agent for epoxy resins that is suitable for many uses including solvent-borne coatings, potting, adhesives, caulks and grouts. EPIKURE Curing Agent 3125 can be used with a wide range of epoxy resins and can be blended with other amine-based hardeners.

Application Areas/Suggested Uses

- Maintenance and marine coatings
- Coal tar epoxy systems
- Potting, casting, and encapsulation
- Adhesives, caulks and grouts

Benefits

- Excellent adhesion
- Good water resistance
- Good toughness and flexibility
- Good pigment and substrate wetting

Sales Specifications

Property	Value	Unit	Test Method
Amine Value	330 - 360	mg/g	ASTMD2896
Color	<9	Gardner	ASTMD1544
Equivalent Weight Approx.	127	AHEW	
Viscosity at 40°C	8000 - 12000	cP	ASTMD2196

Typical Properties

Property	Value	Unit	Test Method
Appearance	Clear and free of foreign particles		
Density @ 25°C	8.1	lbs/gal	
Flash Point	>110	°C	ASTMD3278
Mix Ratio Epoxy Resin (EEW 190)	50 - 70	PHR	
Mix Ratio Epoxy Resin (EEW 525)	33	PHR	

Safety, Storage & Handling

EPIKURE Curing Agent 3125
<http://www.westlakeepoxy.com/en-US/product/epikure-curing-agent-3125>

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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.

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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

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