

ANCAMINE[®] 3336**Curing Agent****DESCRIPTION**

Ancamine 3336 curing agent is a modified cycloaliphatic polyamine intended for use as an ambient curing agent for liquid epoxy resin. Ancamine 3336 curing agent is free of benzyl alcohol or alkyl phenol and can be used to formulate high solid coatings and solvent free industrial floorings.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Yellow liquid		
Colour	≤ 2	Gardner	ASTM D 1544-80
Viscosity @ 25°C	200-450	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	200-240	mg KOH/g	Perchloric Acid Titration
Specific Gravity @ 21°C	1.0		
Equivalent	155	Wt{H}	
Recommended use Level	80-85	PHR	With Bisphenol A diglycidyl ether (EEW=190)

ADVANTAGES

- Free of benzyl alcohol and alkyl phenols
- Improved flexibility

APPLICATIONS

- Industrial floorings, epoxy mortars and grouts
- Potential use in coating and industrial flooring application with low emissions

STORAGE AND HANDLING

At least 36 months from the date of manufacture in the original sealed container at ambient temperature. Store away from excessive heat and humidity in tightly closed containers. Do not freeze.

HANDLING PRECAUTIONS

Refer to the Material Safety Data Sheet for Ancamide 3336 curing agent.

TYPICAL HANDLING PROPERTIES

Property	Value	Unit	Method
Typical cure schedule	2-7	days	With Bisphenol A diglycidyl ether (EEW=190)

Ancamine® is a registered trademark of Evonik Industries AG or one of its subsidiaries.

Disclaimer

This information and all further technical advice are based on our present knowledge and experience. However, it implies no liability or other legal responsibility on our part, including with regard to existing third party intellectual property rights, especially patent rights. In particular, no warranty, whether express or implied, or guarantee of product properties in the legal sense is intended or implied. We reserve the right to make any changes according to technological progress or further developments. The customer is not released from the obligation to conduct careful inspection and testing of incoming goods. Performance of the product described herein should be verified by testing, which should be carried out only by qualified experts in the sole responsibility of a customer. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

EVONIK OPERATIONS GMBH

Business Line Crosslinkers
Paul-Baumann-Str. 1
45764 Marl
Germany

www.evonik.com/crosslinkers

Product Information: APCSE@evonik.com

Sample Request: APCSE@evonik.com

EVONIK CORPORATION

Business Line Crosslinkers
7001 Hamilton Boulevard
Trexlerstown, PA 18087
USA

CrosslinkersProinfo@evonik.com

Crosslinkers-Samples@evonik.com

EVONIK SPECIALTY CHEMICALS (SHANGHAI) CO., LTD.

Business Line Crosslinkers
55, Chundong Road
Xinzhuang Industry Park
Shanghai, 201108
China

CL-Asiainfo@evonik.com

CL-Asiainfo@evonik.com

