

## Product information

# ANCAMINE<sup>®</sup> 3462

## Curing Agent

### DESCRIPTION

Ancamine 3462 curing agent is a modified polyamine adduct designed for use with liquid resin. Ancamine 3462 curing agent is best recommended for solvent free coatings and epoxy mortar flooring where it offers rapid cure, excellent temperature resistance and low viscosity. Ancamine 3462 is free from substituted phenols and benzyl alcohol.

The product can be used as a modifier with other amine cured systems.

### TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Amber liquid		
Colour	≤ 6	Gardner	ASTM D 1544-80
Viscosity @ 25°C	250-700	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	510-595	mg KOH/g	Perchloric Acid Titration
Specific Gravity @ 21°C	1.07		
Equivalent	50	Wt/{H}	
Recommended use Level	26	PHR	With Bisphenol A diglycidyl ether (EEW=190)

### ADVANTAGES

- Rapid cure
- High temperature resistance

### APPLICATIONS

- Solvent free coatings
- High temperature resistant flooring
- High chemical resistant / tank lining systems

## SHELF LIFE

At least 24 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.

## STORAGE AND HANDLING

Refer to the Safety Data Sheet for Ancamine 3462 curing agent.

## TYPICAL HANDLING PROPERTIES\*

Property	Value	Unit	Method
Gel Time (250g mix at 23°C)	15-20	mins	Techne GT-3 Gelation Timer
Typical cure schedule	2-7	days	

\*With Bisphenol A diglycidyl ether (EEW=190)

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### EVONIK OPERATIONS GMBH

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

[www.evonik.com/crosslinkers](http://www.evonik.com/crosslinkers)

**Product Information:** [APCSE@evonik.com](mailto:APCSE@evonik.com)

**Sample Request:** [APCSE@evonik.com](mailto:APCSE@evonik.com)

### EVONIK CORPORATION

Business Line Crosslinkers  
7001 Hamilton Boulevard  
Trexlerstown, PA 18087  
USA

[CrosslinkersProinfo@evonik.com](mailto:CrosslinkersProinfo@evonik.com)

[Crosslinkers-Samples@evonik.com](mailto:Crosslinkers-Samples@evonik.com)

### EVONIK SPECIALTY CHEMICALS (SHANGHAI) CO., LTD.

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

[CL-Asiainfo@evonik.com](mailto:CL-Asiainfo@evonik.com)

[CL-Asiainfo@evonik.com](mailto:CL-Asiainfo@evonik.com)

