

**ANCAMINE<sup>®</sup> TEPA****Curing Agent****DESCRIPTION**

Ancamine TEPA curing agent is a standard commercial grade of tetraethylene pentamine. It is less corrosive and has a lower vapor pressure than either Ancamine DETA or TETA curing agents, and is also less hygroscopic and less prone to carbamation.

**TYPICAL PROPERTIES**

Property	Value	Unit	Method
Appearance	Clear Amber Liquid		
Colour	2	Gardner	
Viscosity @ 77°F	80	cP	
Density @ 77°F	8.3	lb/gal	
Flash Point	365	°F	closed cup
Equivalent Wt/{H}	31		
Recommended Use Level	16	phr	EEW=190

**ADVANTAGES**

Extended pot life and less tendency to blush compared with other unmodified aliphatic amines.

**APPLICATIONS**

- Solvent-based baked coatings
- Encapsulation

**SHELF LIFE**

At least 18 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 on Ancamine TEPA curing agent.

## TYPICAL CURE SCHEDULE

2-7 days at room temperature.  
Gel at room temperature plus 2 h at 212°F.

## TYPICAL HANDLING PROPERTIES \*

Property	Value	Unit	Method
Gel Time (150g mix @ 77°F)	35	min	

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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, Chundong 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)

