

## Product information

# ANCAMIDE® 3216

## Curing Agent

### DESCRIPTION

Ancamide 3216 curing agent is a polyaminoamide in xylene. The curing agent is recommended for use with solid epoxy resin solutions for use in solvent based coatings. The product offers excellent humidity resistance (up to 80%) for blush free coatings cured under adverse conditions.

### TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	≤ 10	Gardner	ASTM D 1544-80
Viscosity @ 25°C	2500-5500	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	135-155	mg KOH/g	Perchloric Acid Titration
Solid Contents	58-63	%	
Specific Gravity @ 21°C	0.94		
Equivalent	500	Wt/{H}	
Recommended use Level	75	PHR	With solvent-based Bisphenol A diglycidyl ether solution (EEW=670)

### ADVANTAGES

- Fast dry speed
- High humidity resistance
- Corrosion resistance

### APPLICATIONS

- Solvent based coatings
- Marine and Protective coatings

### SHELF LIFE

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.

## STORAGE AND HANDLING

Refer to the Safety Data Sheet for Ancamide 3216 curing agent.

## TYPICAL HANDLING PROPERTIES

Merkmal	Value	Unit	Method
Gel Time (250g mix at 23°C)	>1000	mins	Techne GT-3 Gelation Timer
Typical cure schedule	2- 7	days	

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