

ANCAMIDE® 3201**Curing Agent****DESCRIPTION**

Ancamide 3201 curing agent is a low viscosity, solvent-free formulated polyaminoamide adduct. The curing agent is an accelerated version of Ancamine 3200 and is recommended for use with liquid epoxy resin for the development of primers, coatings particularly for wet and high humid application areas. In addition the curing agent can be used for high-solid coatings for corrosion protection under severe conditions.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Color	≤10	Gardner	ASTM D1544-80
Viscosity @ 77°F (25°C)	500-1500	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	280-330	mg KOH/g	Perchloric Acid Titration
Specific Gravity @ 70°F (21°C)	1.03		
Equivalent Wt{h}	115		
Recommended Use Level	61	phr	With Bisphenol-A diglycidyl ether (EEW=190)

ADVANTAGES

- Fast property development
- Good adhesion to damp substrates
- Corrosion resistance

APPLICATIONS

- Primers, coatings for wet and high humid application areas.
- High-solid coatings for corrosion protection.

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. Do not freeze.

STORAGE AND HANDLING

Refer to the Safety Data Sheet for Ancamide 3201 curing agent.

TYPICAL HANDLING PROPERTIES

Property	Value	Unit	Method
Gel Time (250g mix at 73°F/ 23°C)	35-40	min	Techne GT-3 Gelation Timer

TYPICAL CURE SCHEDULE

2-7 days

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