

**ANCAMIDE® 3301****Curing Agent****DESCRIPTION**

Ancamide 3301 curing agent is a polyaminoamide adduct hardener. Ancamide 3301 offers excellent compatibility with epoxy resin, therefore no induction time is required. Ancamide 3301 is recommended for marine and protective coatings due to its excellent protection against corrosion.

**TYPICAL PROPERTIES**

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	≤ 10	Gardner	ASTM D 1544-80
Viscosity @ 25°C	2500-4500	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	160-190	mg KOH/g	Perchloric Acid Titration
Solid Contents	65+/-2	%	
Specific Gravity @ 21°C	0.96		
Equivalent	220	Wt/{H}	
Recommended use Level	33	PHR	With solvent based Bisphenol A diglycidyl ether solution (EEW=670)

**ADVANTAGES**

- Corrosion resistance
- No Induction time
- Compatibility with liquid epoxy resin

**APPLICATIONS**

- Marine and Protective coatings

**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 Ancamide 3301 curing agent.

## TYPICAL HANDLING PROPERTIES

Merkmal	Value	Unit	Method
Gel Time (250g mix at 23°C)	500-1000	mins	Techne GT-3 Gelation Timer
Typical cure schedule	2- 7	days	

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