

ANCAMIDE[®] 3009**Curing Agent****DESCRIPTION**

Ancamide 3009 curing agent is a polyamide in xylene/methoxypropanol (4:1). The curing agent is supplied at 60% solids and is recommended for use with solid epoxy resin solutions to provide coating systems offering good corrosion resistance.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	≤ 10	Gardner	ASTM D 1544-80
Viscosity @ 25°C	2200-3500	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	50-56	mg KOH/g	Perchloric Acid Titration
Solids Content	60+/-2	%	
Specific Gravity @ 21°C	0.94		
Equivalent	800	Wt{H}	
Recommended use Level	120	PHR	With solvent based Bisphenol A diglycidyl ether solution (EEW=670)

ADVANTAGES

- Excellent corrosion resistance
- Good adhesion to metal substrates

APPLICATIONS

- Solvent-based coatings
- 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 3009 curing agent.

TYPICAL HANDLING PROPERTIES

Property	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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