

ANCAMIDE® 3015

Curing Agent

DESCRIPTION

Ancamide 3015 curing agent is a high viscosity polyamide solution cut in xylene. The curing agent is a solvent version of Ancamide 3011 and can be used in combination with solid epoxy resin solutions in the formulation of high performance corrosion resistant coatings.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	≤ 10	Gardner	ASTM D 1544-80
Viscosity @ 25°C	750-1250	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	168-182	mg KOH/g	Perchloric Acid Titration
Solids	70+/-2	%	
Specific Gravity @ 21°C	0.95		
Equivalent	340	Wt/{H}	
Recommended use Level	50	PHR	With Type 1 (Bisphenol A diglycidyl ether) solution (EEW=670)

ADVANTAGES

- Corrosion resistance
- Flexibility
- Long pot life

APPLICATIONS

- Solvent based coatings
- Reactive adhesives

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 3015 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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