

ANCAMIDE[®] 3023**Curing Agent****DESCRIPTION**

Ancamide 3023 curing agent is a low viscosity polyamide supplied at 70% solids in solvent (xylene). The curing agent is recommended for use with solid epoxy resin solutions for the formulation of two component corrosion resistant coatings.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	≤ 10	Gardner	ASTM D 1544-80
Viscosity @ 25°C	200-600	mPa.s	Brookfield RVTD, Spindle 4
Solids	70+/-2	%	
Amine Value	235-265	mg KOH/g	Perchloric Acid Titration
Specific Gravity @ 21°C	0.95		
Equivalent	185	Wt/{H}	
Recommended use Level	28	PHR	With solvent-based Bisphenol A diglycidyl ether solution(EEW=670)

ADVANTAGES

- Low viscosity solution
- Long pot life
- Good corrosion resistance

APPLICATIONS

- Low viscosity solution
- Long pot life
- Good corrosion resistance

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 3023 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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