Product information

ANCAMIDE® 3021

Curing Agent

DESCRIPTION

Ancamide 3021 curing agent is a medium viscosity polyamide. It is recommended for use with liquid epoxy resin for the formulation of two component adhesives, coatings and trowelable mortars.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	≤ 10	Gardner	ASTM D 1544-80
Viscosity @ 75°C	700-900	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	340-370	mg KOH/g	Perchloric Acid Titration
Specific Gravity @ 21°C	0.96		
Equivalent	130	Wt/{H}	
Recommended use Level	68	PHR	With liquid Bisphenol A diglycidyl ether (EEW=190)

ADVANTAGES

- Moderate viscosity
- Good adhesion to cementitious substrates

APPLICATIONS

- Solvent based coatings
- Reactive adhesives
- Trowel mortars

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 3021 curing agent.

TYPICAL HANDLING PROPERTIES

Property	Value	Unit	Method
Gel Time (250g mix at 23°C)	110-120	mins	Techne GT-3 Gelation Timer
Typical cure schedule	2-7	days	

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