

ANCAMIDE[®] 3034**Curing Agent****DESCRIPTION**

Ancamide 3034 curing agent is a moderate viscosity amidoamine. The curing agent is a fast reacting variant of Ancamide 3033 curing agent and is recommended for use with liquid epoxy resin for the development of epoxy mortars reactive adhesives.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	≤ 10	Gardner	ASTM D 1544-80
Viscosity @ 25°C	150-350	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	480-520	mg KOH/g	Perchloric Acid Titration
Specific Gravity @ 21°C	0.95		
Equivalent	95	Wt/{H}	
Recommended use Level	50	PHR	With liquid Bisphenol A diglycidyl ether (EEW=190)

ADVANTAGES

- Moderate viscosity
- Moderate pot life
- Good adhesion to a range of substrates

APPLICATIONS

- Epoxy mortars, reactive adhesives
- Casting resins

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 3034 curing agent.

TYPICAL HANDLING PROPERTIES

Property	Value	Unit	Method
Gel Time (250g mix at 23°C)	60-80	mins	Techne GT-3 Gelation Timer
Typical cure schedule	2-7	days	

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