

**ANCAMIDE<sup>®</sup> 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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