

Product information

ANCAMIDE[®] 3399

Curing Agent

DESCRIPTION

Ancamide 3399 curing agent is a low viscosity modified polyaminoamide hardener. The curing agent is recommended for high temperature applications, due to its long pot life. Ancamide 3399 curing agent is recommended for use in pipe repair and the raw materials are listed on the KTW positive list per July 2005.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	≤ 10	Gardner	ASTM D 1544-80
Viscosity @ 25°C	30-150	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	220-390	mg KOH/g	Perchloric Acid Titration
Specific Gravity @ 21°C	0.94		
Equivalent	100-125	Wt/{H}	
Recommended use Level	53-66	PHR	With liquid Bisphenol A diglycidyl ether (EEW=190)

ADVANTAGES

- Long pot life
- High temperature resistance

APPLICATIONS

- Potable water
- Pipe repair

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 3399 curing agent.

TYPICAL HANDLING PROPERTIES

Merkmal	Value	Unit	Method
Gel Time (250g mix at 23°C)	1000	mins	Techne GT-3 Gelation Timer
Typical cure schedule	2- 7	days	

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