

Product information

ANCAMINE[®] 3349

Curing Agent

DESCRIPTION

Ancamine 3349 curing agent is a modified aliphatic amine designed for use with liquid epoxy resins. Ancamine 3349 can be used as a co-curing agent to increase flexibility and corrosion resistance of systems.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Yellow liquid		
Colour	≤ 2	Gardner	ASTM D 1544-80
Viscosity @ 25°C	4,000-7,000	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	350-410	mg KOH/g	Perchloric Acid Titration
Specific Gravity @ 21°C	1.06		
Equivalent	125	Wt/{H}	
Recommended use Level	66	PHR	With Bisphenol A diglycidyl ether (EEW=190)

ADVANTAGES

- Used as modifier for other curing agents
- Good colour
- Imparts good flexibility

APPLICATIONS

- Modifier in high performance flooring
- Use in high aesthetic coating systems
- In industrial and maintenance coatings

STORAGE AND HANDLING

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. Do not freeze.

HANDLING PRECAUTIONS

Refer to the Material Safety Data Sheet for Ancamide 3349 curing agent.

TYPICAL HANDLING PROPERTIES

Property	Value	Unit	Method
Typical cure schedule	2-7	days	With Bisphenol A diglycidyl ether (EEW=190)

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