Product information

ANCAMINE® 2814

Curing Agent

DESCRIPTION

Ancamine® 2814 curing agent is a modified aliphatic amine curing agent intended for use with liquid epoxy resin cured at ambient or elevated temperature.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear liquid		
Colour	<2	Gardner	ASTM D 1544-80
Viscosity @ 25°C	25-75	cPs	ASTM D 2196-05, Brookfield RVTD
Amine Value	700-850	mg KOH/g	Perchloric acid titration
Specific Gravity @ 21°C	0.98		
Equivalent Wt/{H}	40-50		
Recommended Use Level	20-25	phr	Bisphenol A diglycidyl ether resin (EEW=190)/
			Epodyl 748 (90:10))

BENEFITS

- Phenol, alkyl phenol free
- Low viscosity
- Low Color
- Low PHR

APPLICATIONS

- Terrazzo floor
- Patch repair
- Mortar and grout

SHELF LIFE

At least 24 months from the date of manufacture in the original sealed container at ambient temperature.



STORAGE AND HANDLING

Refer to the Safety Data Sheet for Ancamine 2814 curing Agent.

TYPICAL HANDLING PROPERTIES

Property	Value	Unit	Method
Gel Time (150g mass, 25°C)	30-40	min	Techne GT-3 Gelation Timer
Hardness Shore D @ 23°C (4h/ 24h)	85/ 85		

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