Product information ANCAMIDE<sup>®</sup> 3202 Curing Agent

# DESCRIPTION

Ancamide 3202 curing agent is a low viscosity, formulated polyaminoamide adduct supplied at 90% solids in ethanol. The curing agent is recommended for high solid coatings, epoxy mortars, concrete adhesives where good adhesion to damp substrates is critical

# **TYPICAL PROPERTIES**

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Color	≤10	Gardner	ASTM D1544-80
Viscosity @ 77°F (25°C)	3100-5800	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	245-270	mg KOH/g	Perchloric Acid Titration
Solids	90+/-2	%	
Specific Gravity @ 70°F (21°C)	0.98		
Equivalent Wt/{h}	190		
Recommended Use Level	100	phr	With Bisphenol-A diglycidyl ether (EEW=190)

# **ADVANTAGES**

- Good adhesion to damp concrete
- Good cure under high humidity

## **APPLICATIONS**

- High solid coatings
- Epoxy mortars
- · Concrete adhesives and under water coatings

## SHELF LIFE

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.



### STORAGE AND HANDLING

Refer to the Safety Data Sheet for Ancamide 3202 curing agent.

## **TYPICAL HANDLING PROPERTIES**

Property	Value	Unit	Method
Gel Time (250g mix at 74°F/ 23°C)	100-110	min	Techne GT-3 Gelation Timer

# **TYPICAL CURE SCHEDULE**

2-7 days

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