

Product information

ANCAMIDE[®] 3211

Curing Agent

DESCRIPTION

Ancamide 3211 curing agent is a low viscosity, formulated polyaminoamide. The curing agent is ideal for use with liquid resin systems for use in the formulation of water washable tile grouts and adhesives.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	≤ 10	Gardner	ASTM D 1544-80
Viscosity @ 25°C	100-300	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	510-550	mg KOH/g	Perchloric Acid Titration
Specific Gravity @ 21°C	0.94		
Equivalent	77	Wt{H}	
Recommended use Level	41	PHR	With liquid Bisphenol A diglycidyl ether (EEW=670)

ADVANTAGES

- Low viscosity
- Good adhesive strength and mechanical property development

APPLICATIONS

- Washable grouting compounds
- Tile adhesives

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.

STORAGE AND HANDLING

Refer to the Safety Data Sheet for Ancamide 3211 curing agent.

TYPICAL HANDLING PROPERTIES

Merkmal	Value	Unit	Method
Gel Time (250g mix at 23°C)	80-100	mins	Techne GT-3 Gelation Timer
Typical cure schedule	2- 7	days	

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