Product information ANCAMIDE[®] 3200 Curing Agent

DESCRIPTION

Ancamide 3200 curing agent is a low viscosity, solvent-free formulated polyaminoamide adduct. The curing agent is recommended for primers, coatings especially in problematical areas such as wet and high humid application areas.

TYPICAL PROPERTIES

Property	Value	Unit	Method	
Appearance	Clear amber liquid			
Colour	≤ 10	Gardner	ASTM D 1544-80	
Viscosity @ 25°C	1000-2000	mPa.s	Brookfield RVTD, Spindle 4	
Amine Value	250-290	mg KOH/g	Perchloric Acid Titration	
Specific Gravity @ 21°C	1.01			
Equivalent	115	Wt/{H}		
Recommended use Level	61	PHR	With liquid Bisphenol A diglycidyl ether (EEW=190	

ADVANTAGES

- Excellent adhesion to damp substrates
- Good corrosion protection
- Rapid property development

APPLICATIONS

- High-solid coatings
- Marine and Protective 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.



STORAGE AND HANDLING

Refer to the Safety Data Sheet for Ancamide 3200 curing agent.

TYPICAL HANDLING PROPERTIES

Merkmal	Value	Unit	Method
Gel Time (250g mix at 23°C)	75-80	mins	Techne GT-3 Gelation Timer
Typical cure schedule	2-7	days	

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