

ANCAMIDE[®] 3155**Curing Agent****DESCRIPTION**

Ancamide 3155 curing agent is a modified solvent free polyaminoamide adduct hardener. Due to its ability to disperse epoxy resins, the product is suitable for water reducible coatings.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	≤ 10	Gardner	ASTM D 1544-80
Viscosity @ 25°C	1000-3000	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	380-420	mg KOH/g	Perchloric Acid Titration
Specific Gravity @ 21°C	0.98		
Equivalent	115	Wt/{H}	
Recommended use Level	50	PHR	With liquid Bisphenol A diglycidyl ether (EEW=190)

ADVANTAGES

- Water soluble
- Low viscosity
- Moderate dry speed

APPLICATIONS

- Solvent free coatings.
- Water reducible coatings

SHELF LIFE

At least 24 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 3155 curing agent.

TYPICAL HANDLING PROPERTIES

Merkmal	Value	Unit	Method
Gel Time (250g mix at 23°C)	60-90	mins	Techne GT-3 Gelation Timer
Typical cure schedule	2- 7	days	

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