

Product information

ANCAMIDE[®] 3479

Curing Agent

DESCRIPTION

Ancamide 3479 curing agent is a polyaminoamide hardener supplied in xylene. Ancamide 3479 curing agent is recommended for use in solvent based maintenance coatings. Primers, sealers and coating for concrete. Ancamide 3479 exhibits good colour and colour stability and anti corrosion resistance.

TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear amber liquid		
Colour	≤ 10	Gardner	ASTM D 1544-80
Viscosity @ 25°C	1400-2000	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	165-185	mg KOH/g	Perchloric Acid Titration
Solid Contents	70+/-2	%	
Specific Gravity @ 21°C	0.95		
Equivalent	340	Wt/{H}	
Recommended use Level	50	PHR	With solvent based Bisphenol A diglycidyl ether solution (EEW=670)

ADVANTAGES

- Corrosion resistance
- Colour stability

APPLICATIONS

- Solvent-based Maintenance coatings.
- Primers, sealers and concrete 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 3479 curing agent.

TYPICAL HANDLING PROPERTIES

Merkmal	Value	Unit	Method
Gel Time (250g mix at 23°C)	500-1000	mins	Techne GT-3 Gelation Timer
Typical cure schedule	2- 7	days	

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