

ANCAMIDE® 3015 Curing Agent**DESCRIPTION**

Ancamide 3015 curing agent is a high viscosity polyamide solution cut in xylene. The curing agent is a solvent version of Ancamide 3011 and can be used in combination with solid epoxy resin solutions in the formulation of high performance corrosion resistant coatings.

ADVANTAGES

- Corrosion resistance
- Flexibility
- Long pot life

APPLICATIONS

- Solvent based coatings
- Reactive 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 3015 curing agent.

TYPICAL PROPERTIES

Appearance	Clear amber liquid
Colour¹ (Gardner)	≤ 10
Viscosity² @ 75°C [mPa.s]	750-1250
Amine Value³ [mg KOH/g]	168-182
Solids [%]	70+/-2
Specific Gravity @ 21°C	0.95
Equivalent Wt/{H}	340
Recommended use Level⁴ [PHR]	50

TYPICAL HANDLING PROPERTIES

Gel Time⁵ (250g mix at 23°C) [mins]	500-1000
Typical cure schedule 2- 7 days	

Footnotes:

- (1) ASTM D 1544-80
- (2) Brookfield RVT-D, Spindle 4
- (3) Perchloric Acid Titration
- (4) With Type 1 (Bisphenol A diglycidyl ether) solution (EEW=670)
- (5) Techne GT-3 Gelation Timer

Epoxy Curing Agents and Modifiers

ANCAMIDE® 3015 Curing Agent

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