

ANCAMIDE® 3201 Curing Agent**DESCRIPTION**

Ancamide 3201 curing agent is a low viscosity, solvent-free formulated polyaminoamide adduct. The curing agent is an accelerated version of Ancamine 3200 and is recommended for use with liquid epoxy resin for the development of primers, coatings for all kind of problematical, wet and high humid application areas. In addition the curing agent can be used for high-solid coatings for corrosion protection under severe conditions.

ADVANTAGES

- Fast property development
- Good adhesion to damp substrates
- Corrosion resistance

APPLICATIONS

- Primers, coatings for wet and high humid application areas
- High-solid coatings for corrosion protection

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 3201 curing agent.

TYPICAL PROPERTIES

Appearance	Clear amber liquid
Colour¹ (Gardner)	≤ 10
Viscosity² @ 25°C [mPa.s]	500-1500
Amine Value³ [mg KOH/g]	280-330
Specific Gravity @ 21°C	1.03
Equivalent Wt/{H}	115
Recommended use Level⁴ [PHR]	61

TYPICAL HANDLING PROPERTIES

Gel Time⁵ (250g mix at 23°C) [mins]	35-40
Typical cure schedule 2- 7 days	

Footnotes:

- (1) ASTM D 1544-80
- (2) Brookfield RVTD, Spindle 4
- (3) Perchloric Acid Titration
- (4) With liquid Bisphenol A diglycidyl ether (EEW=190)
- (5) Techne GT-3 Gelation Timer

Epoxy Curing Agents and Modifiers

ANCAMIDE® 3201 Curing Agent

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