

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.

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 PROPERTIES

Appearance	Clear amber liquid
Colour¹ (Gardner)	≤ 10
Viscosity² @ 25 °C, [mPa.s]	1000-3000
Amine Value³, [mg KOH/g]	380-420
Specific Gravity @ 21°C	0.98
Equivalent Wt/{H}	115
Recommended use Level⁴, [PHR]	60

TYPICAL HANDLING PROPERTIES

Gel Time⁵ (250g mix at 23°C) [mins]	60-90
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® 3155 Curing Agent

EVONIK RESOURCE EFFICIENCY GMBH

Business Line Crosslinkers
Paul-Baumann-Straße 1
45764 Marl
Germany

apcsepx@evonik.com
www.evonik.com/crosslinkers

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