

ANCAMIDE® 2767 Curing Agent**DESCRIPTION**

Ancamide 2767 curing agent is a high performance modified polyamide intended for use with epoxy resins in two-part ambient cure coatings. Special features of this product include fast dry, good cure at low temperatures and good resistance to solvents.

ADVANTAGES

- Fast dry time
- Good cure at 5°C
- Good solvent resistance
- Good corrosion resistance
- High gloss finish
- Excellent hardness development
- No induction time required
- Moderate viscosity

APPLICATIONS

- High-solids marine and maintenance coatings
- Concrete primers

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 2767 curing agent.

TYPICAL PROPERTIES

Appearance	Clear amber liquid
Colour¹ (Gardner)	≤ 7
Viscosity² @ 25°C [mPa.s]	1700-2500
Amine Value³ [mg KOH/g]	320-360
Specific Gravity @ 21°C	1.08
Equivalent Wt/{H}	114
Recommended use Level⁴ [PHR]	60

TYPICAL HANDLING PROPERTIES⁴

Gel Time⁵ @ 25°C (min)	50-60
Thin Film Set Time⁶ @ 25°C (h)	5
Thin Film Set Time⁶ @ 5°C (h)	14
Typical cure schedule 2- 7 days	2- 7 days

Footnotes:

- (1) ASTM D 1544
- (2) Brookfield RVT, Spindle 4
- (3) Perchloric Acid Titration
- (4) With bisphenol-A based epoxy resin (EEW=190), 60 phr
- (5) Techne GT-3 Gelation Timer, 150 g mix
- (6) ASTM D 5895 - BK Drying Recorder, Phase 3

Epoxy Curing Agents and Modifiers

ANCAMIDE® 2767 Curing Agent

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