

**ANCAMIDE® 3480** Curing Agent**DESCRIPTION**

Ancamide 3480 curing agent is an accelerated polyaminoamide adduct. Ancamide 3480 curing agent is recommended for use marine and industrial maintenance coatings, as well as primers in the civil engineering markets. Ancamide 3480 exhibits good low temperature cure over poorly prepared substrates.

**ADVANTAGES**

- Fast dry and rapid property development
- Medium to low viscosity
- Excellent adhesion to damp substrates

**APPLICATIONS**

- Marine and Industrial 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 3480 curing agent.

**TYPICAL PROPERTIES**

<b>Appearance</b>	Clear amber liquid
<b>Colour<sup>1</sup> (Gardner)</b>	≤ 10
<b>Viscosity<sup>2</sup> @ 25 °C, [mPa.s]</b>	700-1,700
<b>Amine Value<sup>3</sup>, [mg KOH/g]</b>	270-330
<b>Specific Gravity @ 21°C</b>	1.02
<b>Equivalent Wt/{H}</b>	115
<b>Recommended use Level<sup>4</sup>, [PHR]</b>	60

**TYPICAL HANDLING PROPERTIES**

<b>Gel Time<sup>5</sup> (250g mix at 23°C) [mins]</b>	50-60
<b>Typical cure schedule</b>	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® 3480 Curing Agent

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