

**ANCAMIDE® 3033** Curing Agent**DESCRIPTION**

Ancamide 3033 curing agent is a low viscosity amidoamine. The curing agent is a longer pot life variant of Ancamide 3032 curing agent and is recommended for use with liquid epoxy resin for the development of epoxy mortars and casting resins with a long pot life and good physical properties.

**ADVANTAGES**

- Low viscosity
- Long pot life
- Low exotherm

**APPLICATIONS**

- Epoxy mortars
- Casting resins

**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 3033 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>	80-400
<b>Amine Value<sup>3</sup>, [mg KOH/g]</b>	370-410
<b>Specific Gravity @ 21°C</b>	0.94
<b>Equivalent Wt/{H}</b>	95
<b>Recommended use Level<sup>4</sup>, [PHR]</b>	50

**TYPICAL HANDLING PROPERTIES**

<b>Gel Time<sup>5</sup> (250g mix at 23°C) [mins]</b>	170-180
<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® 3033 Curing Agent

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