

**ANCAMINE® 2407** Curing Agent**DESCRIPTION**

Ancamine 2407 curing agent is polyamine adduct based on Bisphenol F diglycidyl ether. The curing agent has moderate viscosity allowing for the formulation of high solids, VOC compliant coatings. Specific application is for high chemical resistance coatings.

**ADVANTAGES**

- High chemical resistance
- Good film appearance
- High solids coating formulations

**APPLICATIONS**

- Protective coatings
- Chemical resistant tank linings

**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 Ancamine 2407 curing agent.

**TYPICAL PROPERTIES**

<b>Appearance</b>	Clear amber liquid
<b>Colour<sup>1</sup> (Gardner)</b>	5 max
<b>Viscosity<sup>2</sup> @ 25°C [mPa.s]</b>	10,000-23,000
<b>Amine Value<sup>3</sup> [mg KOH/g]</b>	267-305
<b>Specific Gravity @ 21°C</b>	1.04
<b>Equivalent Wt/{H}</b>	125
<b>Recommended use Level<sup>4</sup> [PHR]</b>	65
<b>Solids Content, [%]</b>	70.5-72.5

**TYPICAL CURE SCHEDULE**

**(i) 2-7 Days at Room Temperature**

\* theoretical use level based on Equivalent Wt{H}

Footnotes:

- (1) ASTM D 1544-80
- (2) Brookfield RVTD, Spindle 4
- (3) Perchloric Acid Titration
- (4) Theoretical value with Bisphenol A diglycidyl ether (EEW=190)

Epoxy Curing Agents and Modifiers

# ANCAMINE® 2407 Curing Agent

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