

Ancamine[®] 2749

Epoxy Curing Agent



Description

Ancamine 2749 is a cycloaliphatic amine adduct curing agent designed for use with liquid epoxy resins.

Storage Life

12 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

Handling Precautions

Refer to the Material Safety Data Sheet for Ancamine 2749 curing agent.

Typical Properties

Appearance	amber liquid
Color ¹ (Gardner)	8
Viscosity ² @ 25 °C (cPs)	275
Amine Value ³ (mg KOH/g)	395
Density (lb/gal)	9.0
Equivalent Wt/{H}	76
Recommended Use Level (phr, EEW 190)	40

Typical Handling Properties⁴

Gel Time ⁴ (250g mix @ 23 °C) (min)	49
Thin Film Set Time ⁵ (25 °C) (hr)	
Stage 1	2
Stage 2	3
Stage 3	5
Stage 4	6

1. ASTM D 1544
2. Brookfield LV, spindle 21
3. Perchloric Acid Titration
4. Techne GT-3 Gelation Timer
5. ASTM D 5895

tell me more

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