

Product information

ANCAMINE® 3358

Curing Agent

DESCRIPTION

Ancamine 3358 curing agent is an accelerated modified cycloaliphatic amine designed for use with liquid epoxy resin.

Ancamine 3358 displays rapid build up of properties and good carbamation resistance facilitating in its use for temperature sensitive applications

TYPICAL PROPERTIES

| Property | Value | Unit | Method |
|-------------------------|--------------|----------|---|
| Appearance | Amber Liquid | | |
| Colour | ≤ 3 | Gardner | ASTM D 1544-80 |
| Viscosity @ 25°C | 30-70 | mPa.s | Brookfield RVTD, Spindle 4 |
| Amine Value | 330-370 | mg KOH/g | Perchloric Acid Titration |
| Specific Gravity @ 21°C | 1.0 | | |
| Equivalent | 85 | Wt/{H} | |
| Recommended use Level | 45 | PHR | With Bisphenol A diglycidyl ether (EEW=190) |

ADVANTAGES

- Moderate carbamation and water spot resistance
- Good chemical resistance
- Low viscosity
- Fast cure and property development at ambient and low temperatures

APPLICATIONS

- High build solvent free coatings
- Self leveling floors
- Chemical resistant coatings and secondary containment.

SHELF LIFE

At least 36 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 3358 curing agent.

TYPICAL HANDLING PROPERTIES*

Typical cure schedule: 2- 7 days

*With Bisphenol A diglycidyl ether (EEW=190)

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