

## Product information

# ANCAMINE® 3137

## Curing Agent

### DESCRIPTION

Ancamine 3137 curing agent is a modified cycloaliphatic polyamine intended for use as an ambient curing agent for liquid epoxy resin. Ancamine 3137 curing agent can be used to formulate high solid coatings and solvent free industrial floorings.

### TYPICAL PROPERTIES

Property	Value	Unit	Method
Appearance	Clear, light yellow liquid		
Colour	≤ 4	Gardner	ASTM D 1544-80
Viscosity @ 25°C	70-150	mPa.s	Brookfield RVTD, Spindle 4
Amine Value	300-325	mg KOH/g	Perchloric Acid Titration
Specific Gravity @ 21°C	1.06		
Equivalent	95	Wt/{H}	
Recommended use Level	50	PHR	With Bisphenol A diglycidyl ether (EEW=190)

### ADVANTAGES

- Fast cure and development of properties at ambient and low temperature
- Good resistance to carbamation and waterspotting
- Low viscosity

### APPLICATIONS

- Chemical resistant high solids and solvent free coatings
- Industrial flooring applications

### 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 3137 curing agent.

## TYPICAL HANDLING PROPERTIES\*

Property	Value	Unit	Method
Gel Time (250g mix at 23°C)	30-35	mins	Techne GT-3 Gelation Timer
Typical cure schedule	2-7	days	

\*With Bisphenol A diglycidyl ether (EEW=190)

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