PAA 98
Polyether Amine Accelerator

CAS No.: 7911-36
Formula:

DESCRIPTION

PAA 98 is an epoxy curing accelerator designed specifically for polyether amines. It exhibits excellent compatibility with other amine curing agents and can be used in most amine-cured epoxy systems. The product provides fast cure response without yellowing after cure.

KEY FEATURES

- Strong latency-breaking effect for faster gel and cure times
- Excellent compatibility with a wide range of amine curing agents
- Non-yellowing cure ideal for clear or light-coloured systems
- Maintains balanced viscosity and pot life control
- Enhances early strength development and productivity

APPLICATIONS

- Suitable for a wide range of amine-cured epoxy systems
- Ideal for flooring, coatings, adhesives, repair mortars, and composite formulations
- Provides accelerated cure and non-yellowing characteristics

TYPICAL SPECIFICATIONS

Parameter	Specification
Appearance	Colourless transparent liquid
Amine number	430 – 470 mg KOH/g
Viscosity @ 25 °C	700 – 900 cP
Active hydrogen equivalent	~145 g/eq

These values are typical and do not constitute specifications.

CHEMPORT
Specialty Chemical Experts

LIMITED WARRANTY INFORMATION.
PLEASE READ CAREFULLY.

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This document is subject to revision without notice as new data becomes available.

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USAGE GUIDELINES

- Recommended dosage: 5 – 10 phr on epoxy resin.
- Add directly to the hardener or resin component and mix thoroughly.
- Evaluate pot life and cure speed in end-use formulations.
- Compatible with most aliphatic, cycloaliphatic, and polyether amines.

PACKAGING

Available in drums or IBCs; confirm packaging options with Chemport prior to ordering.

STORAGE

Store in tightly sealed containers at 10 – 30 °C away from direct sunlight and moisture. Shelf life 12 months when stored under recommended conditions.

SAFETY & HANDLING

Corrosive amine-type material. Avoid skin or eye contact and inhalation of vapour. Use gloves, goggles, and suitable protective clothing. Refer to the Safety Data Sheet (SDS) for full health and safety information.