

DEX-403

Polyetheramine DEX-403

Product data

Description

DEX-403 polyetheramine is a triamine produced by reaction of po with a triol initiator, followed by amination of the terminal hydroxyl groups. It improves flexibility and strength, and can be completely miscible with a wide variety of solvents, including water. It can be blended with higher- viscosity curing agents to reduce their viscosity, or with cycloaliphatics to improve the elongation of higher-tg cured resins.

Packing

- IBC / DRUM

Technical Properties

Property	Unit	Value	Test Method
Apperance	---	COLORLESS TO PALE YELLOW LIQUID	VISUAL
Color	APHA	50 MAX	PT-CO
Amine value	MMOL / G	6.1-6.8	DEX TEST METHOD
Molecular weight	WN	440	---
Water content	%	0.25 MAX	DEX TEST METHOD

Applications

DEX-403 is raw material for spray polyurea elastomer and modified polyether amine. It can be used in epoxy resin adhesives and gluing agent for sealing materials.

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