



Product Data Sheet

Pox Cure – LH 1187

Description

Pox Cure - LH 1187 is a modified aliphatic amine free solvent hardener

Specification

Appearance	Clear liquid	
Viscosity at 23 °C	80 - 90 mPa.s	DIN 53214
Density at 23 °C	1.01 g/cm ³	DIN 51757,T3
Color index	≤ 3	Gardner

Characteristic data

H*-equivalent mass	130	
Solids content	100 %	
Flash point	>100 °C	DIN-ISO 3679

Typical mix properties

Mix Of	75 gms with 100 gm epoxy resin*	
Pot life	app. 18 min	from 23 to 40°C for 100 ml
Shore D	>78	ISO 868-1985

Standard Bisphenol-A based (DGEBA, EEW=190) epoxy resin*

Advantages

- Moisture insensitive
- Good flexibility
- Good chemical and mechanical resistance
- Easy process

Applications

Pox Cure - LH 1187 is preferably used in combination with suitable epoxy resin formulations for

- Self-leveling finish flooring
- Decorative and protective coatings
- Chemically resistant primers and mortars

Storage:

It is at least 24 months at room temperature in the original sealed containers from the date of manufacture. Store away from excessive heat and humidity in tightly closed containers.

Handling Precautions:

Please refer to the Safety Data Sheet of this product. Classification: **C "corrosive"**.