



Product Data Sheet

Pox Cure – LH 1244

Description

Pox Cure - LH 1244 is a very low viscosity modified cycloaliphatic polyamine free solvent hardener

Specification

Appearance	Clear liquid	
Viscosity at 23 °C	appr. 25 mPa.s	DIN 53214
Density at 23 °C	appr. 0.99 g/cm ³	DIN 51757,T3
Color index	< 2	Gardner

Characteristic data

H*-equivalent mass	86	
Solids content	100 %	
Flash point	>100 °C	DIN-ISO 3679

Typical mix properties

Mix Of	45 gms with 100 gm epoxy resin*	
Pot life	appr. 26 min	from 23 to 40°C for 100 ml
Shore D	> 85	ISO 868-1985

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

Advantages:

- Nonylphenol free
- Very low viscosity making it easy to work
- High gloss
- Good mechanical properties
- Good all-round chemical resistance
- Good colour and colour stability

Applications:

Pox Cure - LH 1244 is preferably used in combination with suitable epoxy resin formulations for

- Primers and chemical resistant mortars and lining
- High solid free solvent protective coatings
- Adhesives

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"**.