



Product Data Sheet

Pox Cure – LH 1135

Description :

Pox Cure - LH 1135 is a fast setting modified aliphatic amine free solvent hardener.

Specification:

Appearance	Clear liquid	
Viscosity at 23 °C	4000 mPa.s	DIN 53214
Density at 23 °C	1.03-1.05 g/cm ³	DIN 51757,T3
Color index	≤ 4	Gardner

Characteristic data:

H*-equivalent mass	95	
Solids content	100 %	
Flash point	>100 °C	DIN-ISO 3679

Typical mix properties:

Mix Of	50 gms with 100 gm epoxy resin*	
Pot life	app. 8 min	from 23 to 40°C for 100 ml
Shore D	app. 78	ISO 868-1985

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

Advantages:

- Fast low-temperature cure
- Very rapid cure and property development
- Excellent bond to concrete
- Phenol-free

Applications:

Pox Cure - LH 1135 is preferably used in combination with suitable epoxy resin formulations for

- Fast-setting mortar-coatings, adhesives, putties
- Patch repair compounds
- Bonding new concrete to old concrete
- Accelerator for other amine-based curing agents

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"**.