



## Product Data Sheet

### Pox Cure – LH 1126

#### Description

**Pox Cure - LH 1126** is a modified aliphatic amine free solvent hardener

#### Specification

Appearance	Clear liquid	
Viscosity at 23 °C	appr. 55 mPa.s	DIN 53214
Density at 23 °C	appr. 1.02 g/cm <sup>3</sup>	DIN 51757,T3
Color index	≤ 2	Gardner

#### Characteristic data

H*-equivalent mass	115	
Solids content	100 %	
Flash point	>100 °C	DIN-ISO 3679

#### Typical mix properties

Mix Of	60 gm with 100 gm epoxy resin*	
Pot life	appr. 25 min	from 23 to 40°C for 100 ml
Shore D	> 81	ISO 868-1985

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

#### Advantages:

- A relatively low level of viscosity making it easy to work
- Light color
- Moisture insensitive
- Gives coatings that are free of amine blush and exudation with high gloss
- Good impact resistance
- Good chemical resistance
- Good mechanical resistance

#### Applications:

**Pox Cure - LH 1126** is preferably used in combination with suitable epoxy resin formulations for

- High-solids solvent-free coatings
- Self-leveling finish flooring
- Maintenance coatings
- Decorative and protective coatings
- Chemically resistant primers, mortars and grouts
- Structural adhesive

#### 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"**.