

EP Thinner

UZIN VE 124

Alcohol-based epoxy thinner and protective cleaner

Description:

Special thinner for solvent- and water-free 2-component epoxy resins and as a gentle multipurpose cleaner – alcohol-based.

Amongst others suitable as thinner for:

- ▶ all UZIN 2-component epoxy primers

as well as for removing contamination from:

- ▶ fresh, unset epoxy- and PU-reaction resin products and components
- ▶ solvent-based resin adhesives and dried dispersion adhesives

Generally suitable for removing films of grease and oil from coverings, glass, metal, etc.

Product Properties / Benefits:

High solvent capacity for tacky, resinous, greasy and oily materials, e.g. reaction resin components, natural resins, plasticisers, etc. Caution: May attack soft PVC.

Contains: Ethyl alcohol.

- ▶ Highly flammable
- ▶ Thinner for epoxy resins
- ▶ Gentle solvent cleaning agent

Technical Data:

Packaging:	plastic canister
Packsize:	5 litre
Shelf-Life:	min. 24 months
Colour:	colourless
Flash point:	12 °C / 54 °F



Application:

- 1. As Thinner:** Mix epoxy resin primer. According to desired consistency add 5 – 10% by weight of thinner and mix until homogenous. Even a small amount of thinner will produce a significantly thinner consistency and heavily increased penetration. Do not use for epoxy dispersions or for PU products.
- 2. As a Cleaner:** To clean tools, put into a solvent-resistant box and place in the tools, brush etc. Allow to work, roughly clean and repeat with fresh thinner, if necessary several times. For surface cleaning, soak a cloth with thinner and clean the soiled surface, if necessary repeat with fresh thinner several times. Soften dispersion adhesives with thinner, rinse with water and scrape off. Test objects and surfaces for solvent-resistance in advance.

Protection of the Workplace and the Environment:

High solvent content. Highly flammable. Solvents in this product may form explosive air-vapour mixture. Therefore provide good ventilation during and after use. No smoking, no open flames. Do not inhale vapours. Switch off all electric devices like door-bells, refrigerators, electric stoves, etc. Use barrier cream and protective gloves. Observe safety information on product label as well as safety data sheet.

Disposal:

Where possible, collect product residues and re-use. Empty, drip-free containers are recyclable. Collected waste material and containers with liquid residues are special waste. Dispose properly according to local regulations. Highly flammable. Do not empty into drains, sewers or ground.

The above information is based on our experience and careful investigations. The variety of associated materials and different construction and working conditions cannot be individually checked or influenced by us. The quality of your work depends, therefore, on your own professional judgement and product usage. If in doubt, conduct a small test or obtain technical advice. Observe the installation recommendations of the covering manufacturer. The publication of this Product Data Sheet invalidates all previous Product Information. The respective updated version of this datasheet can be found on our Homepage under www.uzin.com. 12.17 | LD

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