

Product Data Sheet

Barrikade EP-XLY

StoPox XLY

Barrikade®

UV-resistant epoxy top coat

Product Description

Barrikade EP-XLY is a two-component, solvent-free clear epoxy top coat for surface preparation of Barrikade decorative epoxy systems. **Barrikade EP-XLY** doesn't yellowe and has good abrasion resistance and chemical resistance.

Areas of use

Barrikade EP-XLY is intended as a top-coat in areas with high demands to resistance against yellowing. Recommended as top-coat for decorative screeds and mortars in general industry, food industry, offices, stores, show rooms and kitchens.

Preparation

The surface should be free of laitance, oil, grease and loose or friable particles which may affect adhesion.

Mixing

Barrikade EP-XLY is supplied in units ready to use comprising of component A (resin) and B (hardener). Pour contents of B into container A and mix thoroughly for 3 minutes with a low speed drill. Use gloves and goggles. Keep the components at room temperature 24 hrs before use.

Application

Barrikade EP-XLY is applied with a brush, roller or squeegee with following rolling.

Consumption: 0,1-0,3 kg/m²

Cleaning

Wash hands with special hand cleanser and thereafter with soap and water. Tools should be cleaned with solvents immediately after use, such as xylene or acetone. Cured material is removed mechanically.

Health and safety

Mandatory and recommended industrial hygiene procedures should be followed whenever reactive resins are being handled and processed. See safety data sheet!

Technical data

Product:	Two-component solvent-free, clear epoxy
Dry content:	100 %
Density:	1,09 g/cm ³
Viscosity:	ca. 200 cP at 25° C
Color:	Clear, transparent
Gloss:	High gloss
Mixing ratio:	A : B = 100 : 90 (volume) A : B = 100 : 94 (weight)
Pot-life:	ca. 15 minutes at 25 ° C
Application temperature:	Min. 12° C (air and surface)
Surface drying time:	2-3 hrs at 20° C
Curing time:	ca. 5 days at 20° C
Package:	Set of 5kg
Shelf-life/ storage:	At least 12 months in unopened container. Store dry and between +5° and + 25° C.

The technical data presented here, as well as our instructions and recommendations, are based on numerous tests and on our experience. They are intended to assist the user in finding the most suitable working method and obtain the best possible results. Since the user's working conditions are beyond our control, we cannot accept responsibility for the result the user obtains when using the product.

Whenever in doubt – please contact us!

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