

## Product Data Sheet

### Barrikade Steindekke

# Barrikade®

Polyurethane binder

#### Product description

**Barrikade Steindekke** is a two-component polyurethane binder. The product is used for the installation of the **Barrikade Steindekke**-system.

#### Uses

**Barrikade Steindekke** is a binder that is used for refurbishment of old asphalt, sealing of concrete balconies or other outdoor areas where a decorative pavia is needed.

#### Mixing

**Barrikade Steindekke** is supplied in units ready to use comprising component A (Base) and component B (Hardener). The A component must be mixed before use. Pour contents of B into A container and mix thoroughly for several minutes. Keep the components at room temperature 24 hrs before use.

To avoid exotherm, do not leave in sunshine after mixing

#### Application

**Barrikade Steindekke** is applied with rubber squeegee or steel trowel in a uniform thickness. The aggregates are broadcast immediately.

**Barrikade Steindekke** can also be used without aggregates as a membrane.

Material consumption:

Size	Binder kg/m <sup>2</sup>	Aggregate kg/m <sup>2</sup>
1 – 3 mm	1,8	7 – 8
2 – 4 mm	1,9	10 – 12
2 – 5 mm	2,0	12 – 14

#### Clean-up

Tools are to be cleaned with solvents, e.g.

**Barrikade EP-Tynner**, acetone, xylene and so on. Cured material must be removed mechanically.

#### Health and safety

Use gloves, suitable clothing and goggles when using multi component resins. If material is in contact with the skin, wash with soap and warm water. If exposed to eyes, rinse with plenty of water and contact physician. See Safety Data Sheet for more information!

#### Technical specification

Product:	Two-component polyurethane
Specific gravity:	1,17 g/cm <sup>3</sup>
Dry content:	100%
Viscosity:	Approx. 1500-1500 cP v/25 <sup>0</sup> C
Colour:	See colour card
Gloss:	Glossy
Mixing ratio:	A : B = 3 : 1 (weight) A : B = 3,2 : 1 (volume)
Potlife	15 minutes at 20 <sup>0</sup> C
Temperature:	Minimum 10 <sup>0</sup> C in substrate and surroundings
Drying:	Dry to touch after 2 hours at 20 <sup>0</sup> C. Maximum mechanical strength and chemical resistance after 3 days
Storage:	Minimum 12 months in the original container. Keep dry and free from frost (5-25 <sup>0</sup> C)
Packaging:	10 kg sets

*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.*

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