



Acid-resistant bonding agent

To be used as primer and moisture barrier prior to application of Alfix Epoxy membrane.

- For interior and exterior use
- High bonding efficiency
- High chemical resistance

Product

2-part epoxy resin system scattered with dry quartz sand, grain size 0.32 – 0.71 mm (type 1)

Coverage

200 – 300 g/m² + approx. 2.5 kg sand.

Packaging

5 kg units containing matching volumes of each component, A and B.
Sand is available in 25 kg bags.

Surfaces

Concrete in situ and concrete slabs, older than 3 months.
Cohesive strength should be min. 1.5 N/mm²

Surface preparation

The surface should be dry, dimensionally stable, sound, clean and free from dust and laitance. There should be no blooms or crack formations. Surface evenness of +/- 2 mm when using smoothing board, Residues from grease or soap can be removed with Alfix Deep Cleaner.

Instructions for use

Add full content of component B into component A and mix the two components using slowly rotating paddle attached to electric drill. Mix thoroughly for approx. 3 minutes.
Working time is approx. 30 minutes at +20°C
Apply by short pile paint roller to an evenly penetrating coat with coverage of 200 – 300 g/m².
Scatter with dry quartz sand, type 1, over the still wet coating of Alfix Epoxy primer until the surface is completely saturated and will provide a sandpaper-like finish.

NB!

Both substrate and working temperature should be ranging between +10°C - +30°C.
Avoid working in direct sunlight.
According to Danish legislation, working with epoxide products requires special training.

Finishing

Remove any excess and loose sand by sweeping or vacuuming the surface. Any further treatment with Alfix Epoxy Membrane cannot be made until the primer is fully cured, allow min. 16 hours.

Cleaning

Residues from Alfix Epoxy primer on tools should be removed immediately upon use with ethanol. Once cured, primer can only be removed mechanically.

Technical enquiries

Product info on :
• Alfix Epoxy Membrane
Product health and safety data /COSH

For further information, please consult our Technical Services Dept.
For latest update of this product info, visit www.alfix.com.

Technical data

Working temperature	+10°C - +30°C
Working time	30 minutes at +20°C
Drying time/curing	After 16 hours at +20°C further treatment can be initiated
Shrinkage	None
Shelf life	Approx. 12 months, dry and not below +10°C in unopened packaging

