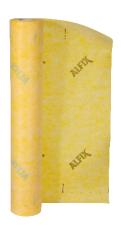
Waterproofing membrane Pro





Diffusion resistant polyethylene sheet For waterproofing substrates under ceramic tile installations.

- · For interior use
- · Fast track installation
- Fully covering reinforcement
- · High water vapour resistance
- · Crack bridging for critical substrates
- Approved for wet rooms

Product

Waterproofing membrane with 1 layer of polyethylene waterproofing membrane and 2 layers of reinforced felt non-woven.

Thickness: approx. 0.50 mm

Width: 1 m.

Packaging

30 m per roll.

Surfaces

Rendering, older than 2 days. Concrete, 14 days, max. 90% RH.

Lightweight concrete, max. moisture content 8%.

Aerated concrete.

Screed, min. 7 days.

Existing tiles and terrazzo.

Plywood, moisture content 7-12%. Only floors.

Gypsum plaster, wet room plasterboards, fibre-reinforced plasterboards, calcium silicate boards and Glasroc Hydro.

Cement-based boards such as Aquapanel, Powerpanel H2O, Hydropanel, Ivarit UniCo, Internit VR. Polystyrene boards with fibre-reinforced cement surfaces such as Wediboard, Jackoboard and Luxplader.

Surface preparation

The surface must be dimensionally stable and free from dust, grease and laitance as well as blooms and form oil residues. Remove grease and soap residues with Alfix Deep Cleaner.

Prime highly absorbent substrates with Alfix Primer or Alfix PlaneMixPrimer diluted from 1:6.

Room temperature should not be below +10°C. The primer must be dry before further application.

Application

Apply Alfix 2K Sealing membrane to the substrate in a layer of approx. 0.5 kg/m² ensuring full coverage. Use a roller, brush or a trowel for the work.

Immediately after, press the Alfix Waterproofing membrane onto the moist sealing membrane, ensuring full contact with the substrate without air pockets - make 50-100 mm overlap between sheets. When joining more membranes, it is important that they do not overlap. Cut any overlaps to ensure that there is only a single waterproofing membrane layer.

Precautions



Alfix A/S
H. C. Ørsteds Vej 11-13
DK-6000 Kolding
alfix.com
14
1073-CPR-314-3

EAD 030436-00-0503

Alfix Waterproofing membrane Pro ETA-11/0501

Declaration of performance No. 22

Technical enquiries

Wet room – waterproofing with Alfix Product info for: Alfix Deep Cleaner Alfix Primer Alfix PlaneMixPrimer Alfix 2K Sealing membrane Accessories for Alfix Sealing systems

In case of doubt, please contact our Technical Service Department.

For the most recently updated version of this data sheet, please visit alfix.com

Technical data

Elongation at break 200-300%

Drying time/foot traffic/tile fixing 4 - 6 hours at +20°C

Temperature resistance -5°C - +70°C

Diffusion resistance

Test climate	Sd i m	Z i GPa·m²⋅s/kg	Z i s/m
RF100/75	103	525	3.850.000
RF93/50	85	437	3.200.000