



Systemabdichtungsbaustoffe

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Kaubit FA Sealing Membrane PEVV Technical Data Sheet

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Waterproof, crack-bridging sheet for sealing under tiles

Properties:

Highly tear-resistant seal strip laminated with fleece material on both sides, acts as a vapour barrier, and has good adhesion to tile adhesives, sealing slurries, liquid membranes and reaction resins. The strip is easy to use and particularly suitable for quick sealing. It is resistant to weathering and alkali. Technical approval for Germany.

Applications:

Sufficiently solid sub-surfaces, such as heated and unheated screeds, concrete, brickwork, porous concrete and plaster from mortar categories II, III and IV, as well as plasterboard and gypsum fibreboard. Used as a sealing tape on balconies and terraces under ceramic coatings.

Technical specifications:

Working temperature:	from +5°C
Layer thickness:	0.6 mm
Width:	1m
Roll length:	30 m
Barrier sheet:	Polyethylene
Equivalent air layer thickness, SD-Value:	46 m

Preparation of the substrate:

The sub-surface must be hard, stable and largely flat. Impurities from oil, grease or other separating agents must be removed. Rock pockets and cavities, as well as any unevenness, must be levelled out with mineral fillers. A suitable primer must be applied, see usage table. The residual moisture content must not exceed the following values:

Cement screed:	2 %
Anhydrite screed:	0.5 %
Anhydrite screed, heated:	0.3 %

Use:

The required strips are cut to size with a knife or scissors before. With 4-mm toothing, flexible thin-bed mortar is applied to the surface, the strip laid into the fresh mortar bed, and pressed down on all over with a slicker. The joint areas can be made to overlap, or joined with an additional sealing tape. They must be glued with the Kaubiflex FA Sealing Slurry 1K. An overlapping of at least 5 cm must be upheld.



Pipe penetrations and drains must be sealed with Kaubit FA NVV / PEVV wall and floor patches, and corners and wall/floor sockets with Kaubit FA NVV / PEVV sealing tape. These must be freshly laid into the first layer of the Kaubiflex FA Sealing Slurry 1K and worked over with the second.

Consumption:

1.05 m per m
(5 cm overlap must be considered).

Information on further processing:

The Kaubit FA PEVV Sealing Membrane PEVV cannot be used as a top layer, and must always be covered with a protective layer such as a ceramic coating (after hardening of the mortar).

Cleaning of tools and equipment:

Rinse tools and dirtied areas with water immediately after usage.

Storage:

24 months in a cool, dry place, packed in a box.

Supplied as:

1 roll per box
28 boxes / pallet

Safety information:

Not a hazardous substance according to the Ordinance on Hazardous Substances.

Disposal:

May be disposed of as building site waste.