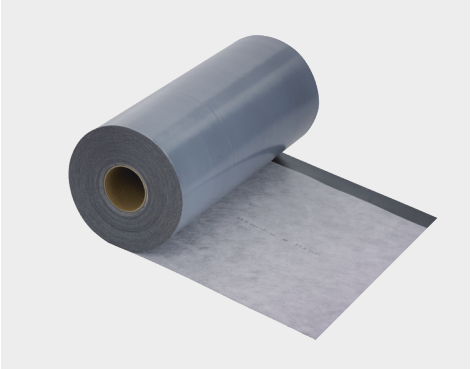
FÜR HANDWERK, DAS ÜBERZEUGT.

TECHNICAL DATA SHEET

BLANKE DISK

Self-adhesive waterproofing system to produce a seal in combination under ceramic or natural stone floorings and wall coverings



With building authority certificate

Blanke & Co.
P-AB/17920/
40-2015

Material properties

> Self-adhesive
> Watertight
> Elastic

Product description

BLANKE DISK is an officially approved, self-adhesive, watertight, highly elastic, and crack-bridging waterproofing system for interior applications, consisting of polyolefin special foam PVC. The synthetic rubber adhesive is on the back of the product. The adhesive layer is covered with an easily-torn covering film. The front features PP fleece to enable the anchoring of the thin bed mortar. On one side the product is fleece-free, to prevent the creation of joints that might leak in the overlapping zone after installation. Coordinated system components are available.

Substrate/application areas

Substrates must be stable, level, dry, and ready for installation. Suitable substrates include surfaces made using cement or lime cement mortar, as well as plaster, gypsum boards, tiles, and concrete. On floors, cement screed, calcium sulphate-based screeds, dry screeds, tiles, and concrete. BLANKE DISK can be used for showers and bathrooms.

Installation

Substrates must be primed with Blanke GROUND. Depending on the surface properties, dilute Blanke GROUND to the prescribed level. Old tile surfaces must be cleaned thoroughly and do not need priming. Technically, primers by other providers of construction chemicals can also be used. This is subject to prior consultation with the Blanke Application Technology team. Corners should be sealed using BLANKE DISK CORN-I or CORN-A. Wall and floor joints are created using BLANKE DISK TAPE. Pipe openings are sealed using BLANKE DISK WM wall and BM floor collars. To seal bathtubs and showers, use the self-adhesive bathtub waterproofing membrane and the appropriate corner pieces. Surface sealing is carried out using BLANKE DISK waterproofing membrane. To do this, pull off approximately 5cm of the backing film, position the waterproofing membrane, then pulling off the film gradually apply step by step, ensuring that there are no bubbles left under the membrane after application. Once the composite sealing is finished, apply pressure to all components carefully using the BLANKE DISK TOOL. Subsequently, the tile surfaces can be laid immediately in thin bed mortar.

Attention: The correct and thus successful use of our products is not subjected to our inspection. Liability can therefore only be accepted for the quality of our products within the framework of our terms of sales and delivery, but not for successful installation. This data sheet supersedes all previous technical data sheets for this product. We reserve the right to make changes which represent technical progress. Information provided by our employees which goes beyond the scope of this data sheet requires written confirmation.

Blanke Systems GmbH & Co. KG

Stenglingser Weg 68-70
58642 Iserlohn/Germany

T +49 2374 507-0
F +49 2374 507-4230

E info@blanke-systems.de
I www.blanke-systems.de

FÜR HANDWERK, DAS ÜBERZEUGT.

TECHNICAL DATA SHEET

BLANKE DISK

Self-adhesive waterproofing system to produce a seal in combination under ceramic or natural stone floorings and wall coverings

Technical Data

BLANKE DISK Waterproofing membrane
Overall roll width 50 cm

Usable width	45 cm
Fleece-free in joint zone	5.0 cm
Roll length	30 m
Surface	15 m²
Thickness	0.5 mm
Colour	Anthracite
Material	PP fleece Polyolefin foam Synthetic rubber adhesive Easily torn backing film
Shelf life	12 months / 15°C

Self-adhesive system components

BLANKE DISK TAPE

Roll length	30 m
Roll width	10 m

BLANKE DISK AB

Roll length	30 m
Roll width	10 cm

BLANKE DISK WALL BASE TAPE

Roll length	30 m
Roll width	12 cm

BLANKE DISK CORN-I
PE foam 150 x 150 x 150 mm

BLANKE DISK CORN-A
PE foam 120 x 120 mm

BLANKE DISK WM/BM

Material	PU membrane
Large wall collar	120/120 mm (square) Ø 10 mm
Large floor collar	240 mm (round) Ø 35 mm for DN 50

BLANKE DISK WB (bathtub waterproofing membrane)

Roll length	30 m
Roll width	9.5 cm

BLANKE DISK CORN-WB square (for bathtub waterproofing membrane)

Size	9.0 x 9.5 cm

BLANKE DISK CORN FLEX

Size	10.5 x 2.5 cm

Blanke Systems GmbH & Co. KG
Stenglingser Weg 68-70
58642 Iserlohn/Germany
T +49 2374 507-0
F +49 2374 507-4230
E info@blanke-systems.de
I www.blanke-systems.de