



Product

Woven tissue with a very strong acrylic adhesive layer on one side.

Application examples

- driving rain tight connection between vapour open foils (roofing foils or facade foils)
- driving rain tight connection of the vapour open foil to the wooden structure
- airtight connection (outside) between the vapour open and water-repellent facade films and the joinery (aluminium/PVC/wood and wooden support structure)
- for airtight connections indoors and/or outdoors

Colour : black

Thickness : 0,60 mm (without protective paper)

Width(s)

40-45-50-55-60-65-70-75-80-85-90-95-100-105-110-115-120-125-130-135-140-145-150-1.500 mm

Length : 25 meter

Packaging

On a roll. In boxes, separated by a silicone paper.

Adhesive protection : white siliconized paper

Advantages

- ✓ good tear resistance
- ✓ can already be used from -10°C (dry surface)
- ✓ solvent-free adhesive layer
- ✓ plasterable (test in advance)

Remarks

The materials and substrate must be dry, grease-free, oil-free, solid and dust-free. For maximum adhesion it is recommended to prepare the contact surface well by removing any traces of dust, soap or oil using the appropriate cleaning agent type DOWSIL™ R-40 (based on a well-designed mixture of isopropanol and acetone - clear liquid). DOWSIL™ R-40 is ideal for cleaning non-porous surfaces before applying self-adhesive PVC tapes. Compatible with glass, reflective glass, enamelled glass, metals and plastics. Packaging: can of 1 or 5 litres. To be used with a soft, lint-free cloth.

For your information

The length tolerances of the foils are according to DIN 7715. Width tolerances :+/- 2.50 mm.

Technical properties of the foil

Property	Value + unit
Weight (EN1849-2)	min. 112,7 g/m ²
Adhesive carrier	tissue
Max. tensile strength (EN 12311-1)	min. 135 N/50 mm (lengthwise) min. 100 N/50 mm (crosswise)
Elongation at break (EN 12311-1)	min. 40% (lengthwise) min. 40% (crosswise)
Tear resistance (EN 12310-1)	min. 115 N (lengthwise) min. 150 N (crosswise)
µd value (EN 12572 Klima C)	min. 0,02 m
Resistance to water penetration (EN 1928)	W1
Temperature resistance	-40°C to +80°C
Weather resistance	4 weeks
UV resistance (EN 13859-1 annex C)	55 MJ/m ²

Technical properties adhesive

Property	Value + unit
Weight	230 g/m ²
Adhesive layer	Solvent-free acrylic dispersion
Thickness (without protective paper)	±0,60 mm
Adhesion (DIN EN 1939)	±35 N/25 mm
Application temperature	>-10°C (surface dry and not frozen)
Temperature resistance	-40°C to +100°C
Storage life	24 months after production date
Storage	in the original packaging at 21°C

Note

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Technical data of supplier: 08-2016

The producer reserves the right to make changes. 2020 04 01