

SOLITEX FRONTA HUMIDA

3-ply slightly diffusion-resistant wall lining membrane behind ventilated facing walls



Technical data:

Material	Substance	
Protective and covering fleece	Polypropylene microfibre	
Membrane	Monolithic polymer mixture	

Characteristic	Test standard	Value
Colour		anthracite
Surface weight	DIN EN 1849-2	110 g/m ²
Temperature resistance		-40°C to +100 °C
μ	DIN EN ISO 12572	1250
Thickness	DIN EN 1849-2	0.40 mm
g-value	DIN EN 1931	2.5 m MNs/g
Fire class	DIN EN 13501-1	E
UV stability and outdoor exposure		3 months
Watertightness	DIN EN 1928	W1
Water column	DIN EN 20811	10,000 mm
nail tear resistance	DIN EN 12311-1	200 N / 5cm; 150 N / 5cm
tensile strength MD / XD	DIN EN 12311-1	70 % / 70 %
nail tear-out resistance MD / XD	DIN EN 12310-1	120 N / 150 N

Carries the CE mark in accordance with DIN EN 13859-2

Applications:

Use as a slightly diffusion-inhibiting wall lining membrane on soft wood fibre boards behind ventilated facing walls.

Delivery forms:

Product ID	EAN	Roll length	Roll width	Surface area	Weight	PU	PU/pallet
14006	4026639140067	50 m	1.50 m	75 m ²	9.5 kg	1	20
14069	4026639140692	50 m	3.00 m	150 m ²	19 kg	1	20

Features/advantages:

Protects the wood and insulation construction from moisture entering from the outside, caused by the damp environment in an air layer behind facing walls. Slightly inhibitory sd value allows moisture to dry out from the construction.

- ✓ Slightly diffusion inhibiting
- ✓ Protects the wall construction against moisture from the back ventilation layer
- ✓ The insulation can, at the same time, dry out in the best possible way
- ✓ Impermeable to driving rain: protects against moisture entering from the outside during the construction phase

System products:

Adhesive tape: TESCON VANA or TESCON No.1 or DUPLEX; Joint adhesive: ORCON F or ORCON CLASSIC

The information provided here is based on practical experience and the current state of knowledge. We reserve the right to make changes to the recommendations given or to make alterations due to technical developments and associated improvements in the quality of our products. We would be happy to inform you of the current technical state of the art at the time you use our products.