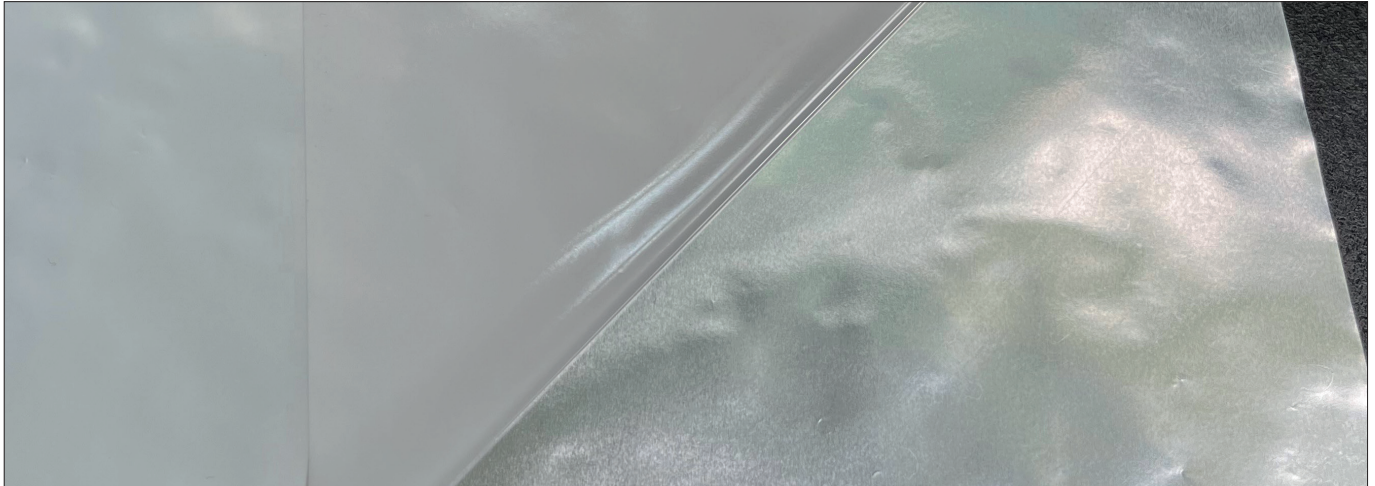


Data sheet

Contec.vap protect pro SK vapor retarder



Technical data Contec.vap protect pro SK vapor retarder Art.No. 06.100.05

Mass, area-related	EN 1848-2	146 -12/+12 g/m ²										
Composite structure		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Liner</td> <td style="text-align: right;">40 g/m²</td> </tr> <tr> <td>Acrylic adhesive</td> <td style="text-align: right;">50 g/m²</td> </tr> <tr> <td>PET - film 23 µm</td> <td style="text-align: right;">32 g/m²</td> </tr> <tr> <td>ALU - film 23 µm</td> <td style="text-align: right;">32 g/m²</td> </tr> <tr> <td>PET - film 23 µm</td> <td style="text-align: right;">32 g/m²</td> </tr> </table>	Liner	40 g/m ²	Acrylic adhesive	50 g/m ²	PET - film 23 µm	32 g/m ²	ALU - film 23 µm	32 g/m ²	PET - film 23 µm	32 g/m ²
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Composite thickness without adhesive	EN 1849-2	0.066 mm										
Fire behavior EN 13501-1	EN ISO 11925-2	Class E										
Calorific value PCS	EN ISO 1716	< 11.600 (2.800) kJ/m ²										
Maximum tensile force	EN 12311-2	MD: > 400 CD: > 500 N/5 cm										
Stretch	EN 12311-2	MD: > 70 CD: > 50 %										
Tear resistance	EN 12310-1	MD: > 13 CD: > 13 N										
Resistance to shock load	EN 12691-A / B	100 / 1.900 mm										
Shear resistance of the joining seams	DIN EN 12317-2	> 420 N/3750 mm ²										
Waterproof	EN 1928-A	passed 2 kPa										
Water vapor permeability Sd value	EN 1931	> 1.500 m										



Alkali resistance	EN 12311-2	NPD
Processing temperature		+5° to +30° C
Temperature resistance		-40° to +80° C
Durability aging	EN 1296 EN 1931	passed
Visible defects	EN 1850-2	passed
Hazardous substances	REACH	none
Straightness	EN 1848-2	> 75 mm/10 m
UV resistance		none
Roll width	EN 1848-2	1.500 -8/+22 mm
Roll length	EN 1848-2	50 -0/+0.75
Sleeve		76
Packing		24 Rollers / Palette
Notes		This vapor barrier film is not stabilized against UV radiation. During storage and during the use phase, the influence of UV radiation must be excluded.

Usage

Diffusion-tight self-adhesive vapor barrier film for trapezoidal and flat roofs. On clean oil-, dust- and grease-free as well as dry smooth substrates (e.g. trapezoidal steel upper chords, wood, wood-based materials), the Contec.vap Protect Pro SK vapor barrier is applied directly and without pre-treatment.

On concrete or similar substrates, apply a waterproof primer.

Observe installation instructions!

Does not count as construction time sealing

This composite meets the requirements of DIN 18234 <<structural fire protection of large-area roofs>>.

Unless expressly agreed otherwise in writing, no guarantee or liability can be assumed for the suitability of the material for any application other than that described. In the case of special conditions, the usability must be checked by the user in each individual case.

