



QUICK OVERVIEW: STRENGTHS

Ultra light with low breathability

- Vapour control layer
- Ideal as an inner cladding of the installed insulating material between wall and ceiling
- Easy to be laid thanks to its semi-transparency
- Suitable to be laid in buildings with high vapour concentration
- Regulates the passage of vapour and guarantees a perfectly wind tight building envelope

Features:



Classification:



Composition:

- Protective UV stabilized, water repellent layer in PP (1)
Functional film in PE (2)

Technical data sheet

Material	PP/PE	
Film	PE	
Colour	Semi-transparent white	
Use underneath PV panels	-	
Mass per unit area	EN 1849-2	100 g/m ²
Thickness		0,42 mm
Sd value	EN ISO 12572	20 m
Water vapour permeability	EN ISO 12572	~ 1,5 g/m ² /24 h
Watern column	EN 20811	>400 cm
Heavy rain test	TU Berlin	passed
Water tightness	EN 13984	passed
Tensile strength MD/CD*	EN 12311-1	180 / 120 N/50mm
Elongation MD/CD*	EN 12311-1	65 / 70 %
Tear resistance MD/CD*	EN 12310-1	80 / 90 N
Fire reaction class	EN 13501-1	E
UV stability		4 months
Temperature resistance		-40°/+100°C

Codes and measures

Code	Code TOP SK	Width (m)	Length (m)	Pallet (m ²)
02030143	-	1,5	50	1500
020301430	-	3,0	50	3000

*MD = longitudinal CD = transversal

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