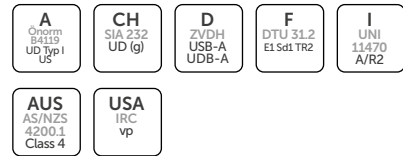


TRASPIR HOUSE 200



HIGHLY BREATHABLE MEMBRANE

- High mass per unit area and mechanical resistance for excellent performance
- Thanks to its composition, it is also suitable for applications on uneven and rough substrates that could damage lighter membranes
- The double tape integrated in the TT version ensures quick installation and professional sealing



CODE	tape	H [m]	L [m]	A [m ²]	pcs
TRASPHTT200	TT	1,5	50	75	25

COMPOSITION

- ① top layer: non-woven PP fabric
- ② middle layer: PP breathable film
- ③ bottom layer: non-woven PP fabric



TECHNICAL DATA

properties	standard	value
mass per unit area	EN 1849-2	200 g/m ²
thickness	EN 1849-2	0,8 mm
water vapour transmission (Sd)	EN 1931	0,02 m
MD/CD tensile strength	EN 12311-1	360 / 270 N/50mm
MD/CD elongation	EN 12311-1	45 / 85 %
resistance to nail tearing MD/CD	EN 12310-1	230 / 270 N
watertightness	EN 1928	class W1
thermal resistance	-	-40 / 80 °C
reaction to fire	EN 13501-1	class E
resistance to penetration of air	EN 12114	< 0,02 m ³ /(m ² h50Pa)
thermal conductivity (λ)	-	0,04 W/(m·K)
specific heat	-	1568 J/(kg·K)
density	-	approx. 250 kg/m ³
water vapour resistance factor (μ)	-	approx. 25
VOC content	-	0 %
UV stability	EN 13859-1/2	3 months
exposure to weather	-	4 weeks
water column	ISO 811	> 280 cm
after artificial ageing:		
- watertightness	EN 1297 / EN 1928	class W1
- maximum tensile force MD/CD	EN 1297 / EN 12311-1	330 / 250 N/50mm
- elongation	EN 1297 / EN 12311-1	35 / 70 %
flexibility at low temperatures	EN 1109	-20 °C
driving rain test	TU Berlin	passed