



- Dynamic vapour resistance and airtight membrane
- Excellent protection against moisture and mould
- High tear resistance and transparent surface makes it ideal for pump in insulation fibres i.e. cellulose

Delivery form

Roll width [m]	Roll length [m]	Roll area [m ²]	Roll weight [kg]
1.5	50.0	75.0	9

Field of application



Technical data

Material	Polyethylene-Copolymer
Reinforcement	Polypropylene scrim
Fleece	Polypropylene
Thickness [mm]	0.40 (±0.1), DIN EN 1849-2
S _d value [m]	7.5 ± 0.25/ 0.25-> 25, DIN EN 1932/DIN EN ISO 12572
Specific weight [g/m ²]	110 (±15), DIN EN 1849-2
Temperature resistance [°C]	-40 to +80
Fire Behaviour	Class E, EN 13501-1
Minimum installation temperature [°C]	
Stretch [%]	
lengthwise	15, DIN EN 13859-1
across	15, DIN EN 13859-1
Maximum tensile force [N/5cm]	
lengthwise	350, DIN EN 13859-1
across	290, DIN EN 13859-1
Resistance to tearing (nail shank) [N]	
lengthwise	240, DIN EN 13859-1
across	200, DIN EN 13859-1
Durability against ageing	passed, DIN EN 1296/DIN EN 1931
Colour	white -transparent

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Product description

Used as an active (intelligent) vapor control and airtight membrane in the roof, wall, ceiling and floor for all fibre-based breathable insulation materials. Indoor use only (warm side).

The variable vapour diffusion resistance of the membrane ensures high levels of performance in almost all constructions. Humidity dependent vapour resistance of the membrane enables it to restrict moisture penetration into the construction during the winter time to avoid risk of condensation and opens-up in summer to let the construction dry. This ensures excellent protection against moisture and mould.

Strong and tear resistance due to reinforcement mesh. Transparent, ideal for loose fill or pumped in insulation i.e. cellulose. Hose and the fibres are clearly visible during pumping.

Complies with DIN 4108, SIA 180 and ONorm B8110-2

Storage

Store the rolls dry and cool, lying down or upright, protected from sunshine and humidity.

¹⁾ Please observe the country-specific application areas according to the regulations and standards in the technical documentation.



System accessories

- PAVABOND
- PAVAFIX
- PAVATAPE 12
- PAVATAPE FLEX

