



OMEGA WD Wind Seal

Non-vapour retardant, 3-layer wind infiltration sheeting made from textured polypropylene for installation directly on wood sheathing or thermal insulation. The sheeting protects the construction element and the thermal insulation against the effects of weather and penetration of air from outside.







ADVANTAGES

- high vapour permeability
- wind-tight
- tear-resistant
- soft
- robust

AVAILABLE IN THE FOLLOWING DIMENSIONS

Roll width	1,50 m	3,0 m
Roll length	50 m	50 m
Roll area	75 m ²	150 m ²
Roll wight	8 kg	15 kg

PRODUCT DATA ACCORDING TO STANDARD EN 13859-1 / EN 13859-2

Material composition	PP-fleece membrane
Thickness	0,59 mm
Colour	charcoal grey
Weight per unit area	100 g/m ²
Sd - value	0,02 m
Temperature resistance	-40 °C - +80 °C
UV - resistance	2 months
Resistance to water penetration EN 1928	W1
Elongation EN 12311-1	 75 (-35/+45)%  90 (±50) %
Tensile strength EN 12311-1	 200 (±10)N/50 mm  110 (-10/+70)N/50 mm
Tear propagation resistance EN 12310-1	 80(-5/+40) N  110(-10/+40) N
Storage	cool and dry
Fire performance EN 13501-1/EN 11925-0	E

RECOMMENDED ACCESSORIES



OMEGA QUILLI



AIRSTOP Sealant SPRINT

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GUIDELINES FOR INSTALLATION OF OMEGA WD WIND SEAL

OMEGA WD Wind Seal is attached to the substrate using a tackler with the printed side facing outwards. There should be approx. 10cm overlap.

AIRSTOP Sealant SPRINT or OMEGA QUILLI should be used for the bonding of OMEGA WD Wind Seal panels or at joins. The materials used must be free from dust and grease and the substrates must be dry and supporting. The adhesive has the function of sealant and not of a strong connector.



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