

TREVEST 100 (50M X 1.5M)

TECHNICAL DATASHEET

PRODUCT CODE **4058369319314**

DESCRIPTION

> The diffusion-open, microporous TREVEST 100 underlay and sarking membrane consists of a three-layer structure of two PP fleece outer layers and a microporous functional film. The membrane is suitable for all fully insulated and non-insulated pitched roof constructions and as a wind barrier for house walls. It can be laid directly on the thermal insulation or rafters with an appropriate overlap.

Color	grey
Width (m)	1,5
Length (m)	50

Packaging Units	30 Rolls / Palett 2250 m ² / Palett
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P = microporous

The values may be subject to tolerances. If not specified, the tolerance customary in the industry applies in accordance with the standard, material and property.



Revision: 23.02.24

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TECHNICAL VALUES	METHOD	VALUE	RESULT	TOLERANCES
Grammage	EN 1849-2	g/m ²	100	± 10 %
Reaction to fire	EN13501-1 EN 11925-2	Class	E	
Water Thightness class	EN 1928	Class	W1	
sd-Value	EN 12572	m	0,02	± 20 %
Temperature resistance		°C	-40 / +80	
Maximum tensile force MD/CD	EN 12311-1 EN 13859-1;2	N/50mm	200 / 100	± 10 %
Elongation at break MD/CD	EN 12311-1 EN 13859-1;2	%	40 / 100	± 10 %
Resistance to tear (nail shark) MD/CD	EN 12311-1 EN 13859-1;2	N	105 / 140	± 10 %
Dimensional stability MD/CD	EN 1107-2	%	<1	± 10 %
Flexibility at low temperature	EN 1107-2	%	-40	
Maximum UV stability	-	Weeks	2	
Resistance to penetration of air	EN 12114 EN 13859-2	m ³ /(m ² h50Pa)	<0,01	
Visible defects	EN 1850-2		none	
Hazardous substances	-		none	
Maximum tensile force MD/CD after ageing	EN 13859-1;2 Annex C	N/50mm	80 / 80	± 10 %
Elongation at break MD/CD after ageing	EN 13859-1;2 Annex C	%	70 / 70	± 10 %
Resistance to water thightness after ageing	EN 13859-1;2 Annex C	Class	W1	± 10 %

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