

VAPOR ADHESIVE 260



SELF-ADHESIVE VAPOUR CONTROL MEMBRANE

SELF-ADHESIVE

Thanks to the formula of the new generation glue, the membrane ensures good adhesion even on rough OSB.

SECURE SEALING

The adhesive surface prevents the formation of airflow behind the membrane in case of accidental breakage or failure to seal.

VERSATILE

It offers a solution both as protection during construction and as an effective and safe vapour control membrane.

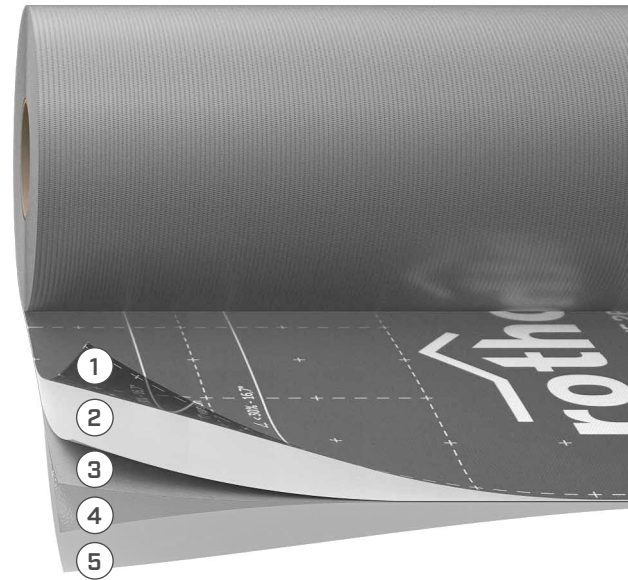


AUS AS/NZS 4200.1 Class 2	USA IRC Class 2	A Önorm B3667 DB	CH SIA 232 Vau Vva>90mm	D ZVbH Dh	F DTU 31.2 pare-vapeur E1 Sd3 TR1	I UNI 11470 A/R1
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COMPOSITION

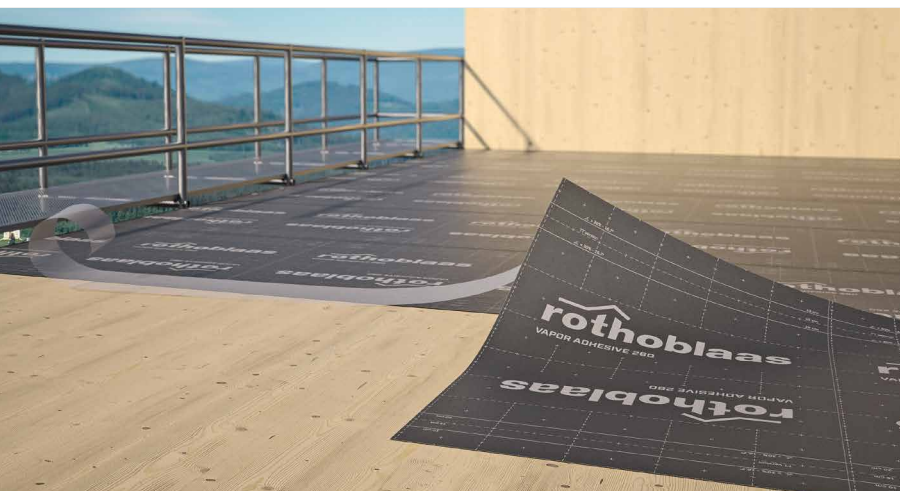
- ① top layer: non-woven PP fabric
- ② middle layer: vapour control PP film
- ③ bottom layer: non-woven PP fabric
- ④ glue: breathable, durable and solvent-free
- ⑤ separation layer: pre-cut removable plastic film



CODES AND DIMENSIONS

CODE	description	liner [mm]	H [m]	L [m]	A [m ²]	H [ft]	L [ft]	A [ft ²]	
VA260	VAPOR ADHESIVE 260	150/1300	1,45	50	72,5	4.8	164	780	16
VAS260	VAPOR ADHESIVE 260 STRIPE	180/180	0,36	50	18	1.18	164	194	30

Available in different widths on request.



RAPIDITY

The fully self-adhesive surface allows fast and safe installation and does not compromise the performance of the product.

CONSTRUCTION SITE

During construction, it is crucial to protect the structure, especially if it will remain exposed after completion. VAPOR ADHESIVE 260 provides excellent protection.

TECHNICAL DATA

Properties	standard	value	USC units
Mass per unit area	EN 1849-2	260 g/m ²	0.85 oz/ft ²
Thickness	EN 1849-2	approx. 0,6 mm	approx. 24 mil
Water vapour transmission (Sd)	EN 1931	25 m	0.14 US Perm
Tensile strength MD/CD	EN 12311-2	> 250/200 N/50 mm	43/34 lbf/in
Resistance to nail tearing MD/CD	EN 12310-1	> 130/150 N	29/34 lbf
Watertightness	EN 1928	compliant	-
Reaction to fire	EN 13501-1	class E	-
Resistance to penetration of air	EN 12114	< 0,02 m ³ /(m ² h50Pa)	< 0.001 cfm/ft ² at 50Pa
Resistance to temperature	-	-20/80 °C	-4/176 °F
UV stability ⁽¹⁾	EN 13859-1/2	336 h (3 months)	-
Thermal conductivity (λ)	-	approx. 0,3 W/(m K)	0.17 BTU/h·ft·°F
Specific heat	-	approx. 1800 J/(kg·K)	-
Density	-	approx. 435 kg/m ³	27 lbm/ft ³
Water vapour resistance factor (μ)	-	approx. 31600	approx. 95 MNs/g
Adhesion strength on OSB at 90° after 10 min	EN 29862	2,5 N/10 mm	1.4 lbf/in
Adhesion strength on OSB at 180° after 10 min	EN 29862	3,5 N/10 mm	2.0 lbf/in
Adhesion strength (average) on VAPOR ADHESIVE 260 after 24h ⁽²⁾	EN 12316-2	15 N/50 mm	1.7 lbf/in
Shear adhesion strength of the joint on VAPOR ADHESIVE after 24h ⁽³⁾	EN 12317-2	135 N/50 mm	15.4 lbf/in
Storage temperature ⁽⁴⁾	-	5/30 °C	41/86 °F
Application temperature	-	-5/35 °C	23/95 °F

⁽¹⁾Laboratory ageing test data cannot reproduce unforeseeable causes of the product's degradation, or consider the stresses to which it will be subjected during its service life. To ensure its integrity, as a precautionary measure, exposure to weathering during construction should be limited to a maximum of 3 weeks.

⁽²⁾Minimum required value according to DTU 31.2 P1-2 (France): 15 N/50 mm.

⁽³⁾Minimum required value according to DTU 31.2 P1-2 (France): 40 N/50 mm.

⁽⁴⁾Store the product in a cool, dry place for no more than 12 months.

 Waste classification (2014/955/EU): 08 04 10.

USA and CA Properties	standard	value
Water vapour transmission (dry cup)	ASTM E96/ E96M	0.2 US Perm

RELATED PRODUCTS



BLACK BAND
page 144



PRIMER SPRAY
page 112



BYTUM SPRAY
page 48



SPECIAL GLUE

The acrylic dispersion glue has a specific formulation to prevent altering the vapour control membrane functions of the functional film inside the membrane.

The special glue provides long-term performance, UV stability and water resistance, offering optimal adhesion at both high and low temperatures.