

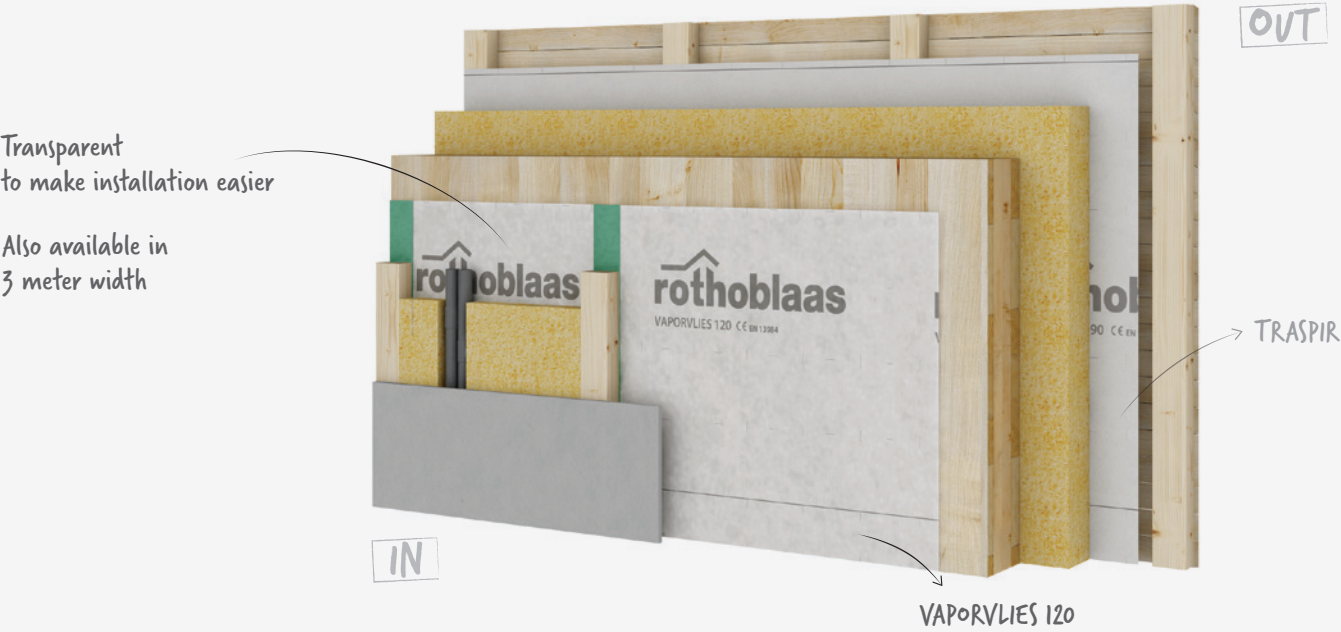
VAPORVLIES 120

3,0m



Vapour stop control layer
Vapour check film and polypropylene (PP) reinforcing layer

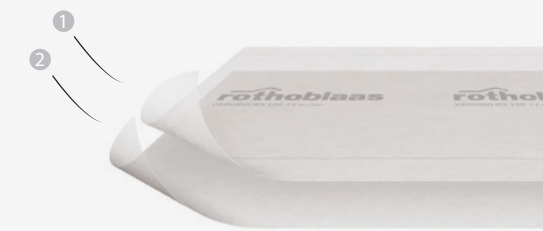
FR DTU 31.2 pare- vapeur	CH SIA 232 V.v.u.	DE ZVDH dh.	IT UNI 11470 D/R1
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TECHNICAL SPECIFICATIONS

property	standard	value
Mass per unit area	EN 1849-2	121 g/m ²
Thickness	EN 1849-2	0.4 mm
Straightness	EN 1848-2	conforming
Water vapour transmission (Sd)	EN 1931	30 m
Maximum tensile force MD/CD	EN 12311-2	220 / 180 N/50 mm
Elongation MD/CD	EN 12311-2	47 / 68 %
Resistance to tearing MD/CD	EN 12310-2	160 / 205 N
Watertightness	EN 1928	conforming
Temperature resistance	-	-40 / +80 °C
Reaction to fire	EN 13501-1	class E
Resistance to penetration of air	EN 12114	0.00 m ³ /m ² h50Pa
Water vapour resistance:		
• after ageing	EN 1296	conforming
• in the presence of alkalis	EN 13984	npd
Thermal conductivity (λ)	-	0.3 W/mK
Specific heat	-	1800 J/kgK
Density	-	approx. 290 kg/m ³
Water vapour resistance factor (μ)	-	approx. 75000
Joint strength	EN 12317-2	npd
Impact resistance	EN 12691	npd
VOC emissions	-	0 % (class A+)

COMPOSITION



- 1 top layer: vapour check PP film
- 2 bottom layer: non-woven PP fabric

CODES AND DIMENSIONS

code	ex code	description	tape	H x L [m]	A [m ²]	pcs/
VV120	D11502	VAPORVLIES 120	-	1.5 x 50	75	36
VV12030	D11508	VAPORVLIES 120 3.0m	-	3.0 x 50	150	30

