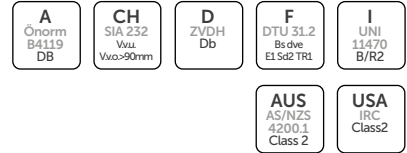


# VAPOR HOUSE 150



## VAPOUR CONTROL MEMBRANE

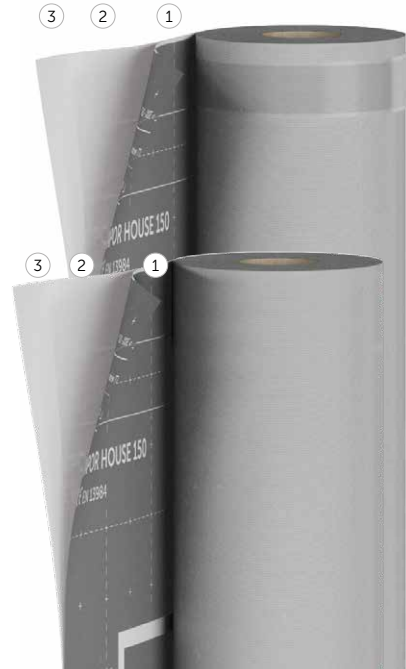
- It regulates the passage of moisture preventing the formation of interstitial condensation within the insulation
- UV resistant, it can be used directly on top of the wooden plank
- The TT version offers fast installation and professional sealing thanks to the integrated double tape



CODE	tape	H [m]	L [m]	A [m <sup>2</sup> ]	pcs
VAPH150	-	1,5	50	75	24
VAPHTT150	TT	1,5	50	75	24

## COMPOSITION

- ① top layer: non-woven PP fabric
- ② middle layer: PP vapour control film
- ③ bottom layer: non-woven PP fabric



## TECHNICAL DATA

properties	standard	value
mass per unit area	EN 1849-2	150 g/m <sup>2</sup>
thickness	EN 1849-2	0,5 mm
water vapour transmission (Sd)	EN 1931	18 m
MD/CD tensile strength	EN 12311-2	> 260 / 160 N/50mm
MD/CD elongation	EN 12311-2	> 90 / 90 %
resistance to nail tearing MD/CD	EN 12310-1	> 130 / 160 N
watertightness	EN 1928	conforming
resistance to high temperatures	-	-20 / +80 °C
reaction to fire	EN 13501-1	class E
resistance to penetration of air	EN 12114	< 0,02 m <sup>3</sup> /(m <sup>2</sup> h50Pa)
water vapour resistance:		
- after artificial ageing	EN 1296 / EN 1931	conforming
- in the presence of alkalis	EN 1847 / EN 12311-2	npd
thermal conductivity (λ)	-	0,3 W/(m·K)
specific heat	-	1800 J/(kg·K)
density	-	approx. 375 kg/m <sup>3</sup>
water vapour resistance factor (μ)	-	approx. 25000
VOC content	-	0 %
UV stability	EN 13859-1/2	3 months
exposure to weather	-	3 weeks

PLATES AND ANGLE BRACKETS  
POST BASES  
SCREWS AND FASTENERS FOR TERRACES  
SCREWS FOR TIMBER  
SCREWS FOR METAL  
CHEMICAL AND METAL ANCHORS  
METRIC  
SOUNDPROOFING  
SEALANTS, TAPES AND PROFILES  
ROOF ELEMENTS  
MEMBRANES  
TOOLS