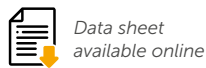


STOP HOUSE NET 110



VAPOUR BARRIER Sd 40 m

- Transparent, ensuring quick and easy installation
- The reinforcement grid offers great resistance, even in the event of pressure caused by the insulating material being blown
- Specific material with the function of limiting the passage of vapour from the hot part to the cold part of structures, avoiding the formation of condensation



CODE	tape	H [m]	L [m]	A [m ²]	
STOPH110	-	1,5	50	75	80

COMPOSITION

- ① top layer: PE functional film
- ② middle layer: reinforcing PE grid
- ③ bottom layer: PE functional film



TECHNICAL DATA

properties	standard	value
mass per unit area	EN 1849-2	110 g/m ²
thickness	EN 1849-2	0,22 mm
water vapour transmission (Sd) ⁽¹⁾	EN 1931/EN ISO 12572	40 m
tensile strength MD/CD	EN 12311-2	> 220/190 N/50 mm
elongation MD/CD	EN 12311-2	15/15 %
resistance to nail tearing MD/CD	EN 12310-1	> 155/145 N
watertightness	EN 1928	compliant
water vapour resistance:		
- after artificial ageing	EN 1296/EN 1931	compliant
- in the presence of alkalis	EN 1847/EN 12311-2	npd
reaction to fire	EN 13501-1	class F
resistance to penetration of air	EN 12114	< 0,02 m ³ /(m ² h50Pa)
resistance to temperature	-	-20/80 °C
Indirect exposure to UV rays	-	2 weeks
thermal conductivity (λ)	-	0,4 W/(m·K)
specific heat	-	1800 J/(kg·K)
density	-	approx. 500 kg/m ³
water vapour resistance factor (μ)	-	approx. 182000
VOC	-	not relevant

⁽¹⁾ Consult the Declaration of Performance for the minimum value.

Waste classification (2014/955/EU): 17 02 03.