

**SFTV****MULTIFOIL  
INSULATION**

SFTV is a 2-in-1 solution, combining a radiant barrier with a high-performance vapour control layer. It offers triple the vapour resistance of standard membranes, reducing condensation risk, while its reflective surface improves thermal efficiency year-round. Ideal for roofs and walls.

**✓ Thickness:**

Minimal bulk for maximum space efficiency.

**✓ Versatility:**

Suitable for standalone or hybrid installations.

**✓ Dimensions:**

Available in various sizes to fit different needs

**✓ Installation:**

Can be installed in new builds or retrofitted in existing structures.



Building Regulations  
Compliant



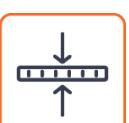
Light



High Performance  
Air Gap



Vapour Barrier



Thickness



Thermal  
Performance



Flexible

PROPERTY	TEST METHOD	DECLARED VALUE
Thickness	EN823	0.12mm
Weight		5KG/11KG
Length	EN1898-2	25/50m
Width		1.5m
<b>DECLARED THERMAL PERFORMANCE</b>		
Horizontal Heat Flow	NEN EN 16012 : 2012 BS EN 12667:2001	NPD
Core R-Value		NPD
Declared Emissivity		0.02
<b>TENSILE STRENGTH</b>		
Longitudinal direction	EN 12311-1	606/580N/50mm
Transversal direction		514/526N/50mm
Elongation (Longitudinal)		24/24%
Elongation (Transversal)		23/23%
<b>RESISTANCE TO TEARING, NAIL SHANK</b>		
Longitudinal direction	EN 12310-1	275N
Transversal direction		305N
<b>WATER VAPOUR TRANSMISSION</b>		
Vapour Resistance of external layer	EN 1931	1200MNs/g
Water Vapour Diffusion Resistance		240Sd
<b>WATERTIGHTNESS</b>		
	EN 1928:2000	W1
<b>AIR PERMEABILITY</b>		
	NPD	NPD
<b>FLEXIBILITY AT LOW TEMP</b>		
	EN 1109	-40°C
<b>DIMENSIONAL STABILITY</b>		
	NPD	NPD
<b>REACTION TO FIRE</b>		
	EN 13501-1	Class F



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