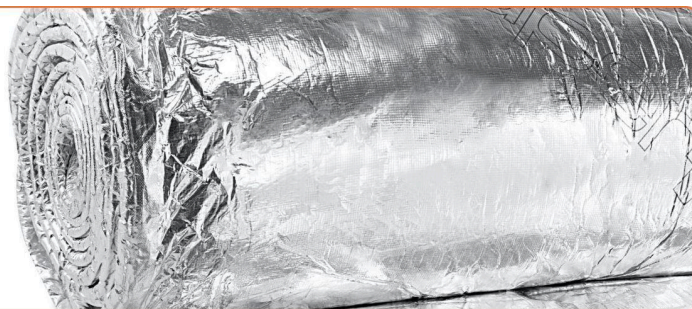


SF60

MULTIFOIL  
INSULATION

SF60 is the world's highest-performing multifoil insulation, designed to meet U-value requirements and modern building regulations. Its certified 3-in-1 design offers superior thermal performance, vapour control, and a radiant barrier. Ideal for roofs, walls, and floors, SF60 is easy to install, lightweight, and made with up to 40% recycled content.

✓ **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.



3 in 1 Design



Light



High Performance  
Air Gap



Vapour Barrier



Thickness



Thermal  
Performance



Flexible



Building Regulations  
Compliant



Airtight

PROPERTY	TEST METHOD	DECLARED VALUE
Thickness	-	100mm
Weight	-	18KG
Length	-	8m
Width		1.5m
DECLARED THERMAL PERFORMANCE		
Horizontal Heat Flow	EN 16012:2012+A1:2015 ISO 8301:1991 BS EN 12667:2001	5.06
Core R-Value		3.65
Declared Emissivity		0.05
TENSILE STRENGTH		
Longitudinal direction	EN 12311-1:2000	698/509N/50mm
Transversal direction		595/432 N/50mm
Elongation (Longitudinal)		22 / 24%
Elongation (Transversal)		19 / 26%
RESISTANCE TO TEARING, NAIL SHANK		
Longitudinal direction	EN 12310-1:2000	685N
Transversal direction		585 N
WATER VAPOUR TRANSMISSION		
Vapour Resistance of external layer	EN 1931:2001	2462 MNs/g
Water Vapour Diffusion Resistance		492.8 Sd
WATERTIGHTNESS	EN 1928:2000	W1
AIR PERMEABILITY	NPD	NPD
FLEXIBILITY AT LOW TEMP	EN 1109:2013	-40°C
REACTION TO FIRE	EN 13501-1:2018	Class E



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