## SF60 The Ultimate Multi-foil Insulation

MAXIMUM INSULATION MINIMUM SPACE

U-VALUE SOLUTIONS AS LOW AS UO.10

IDEAL FOR NEW BUILD OR RETROFIT

R00F R4.48

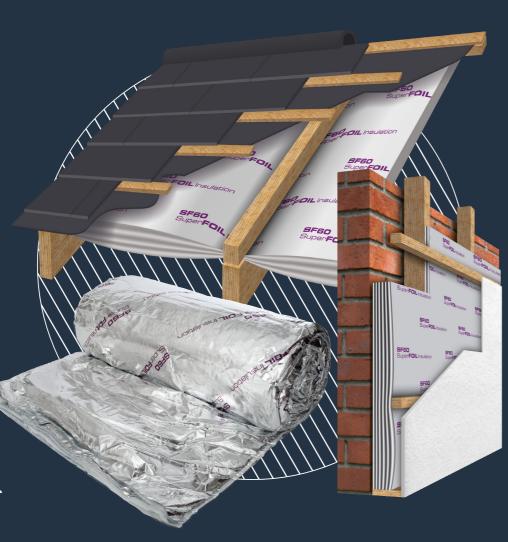
**R4.92** 

FLOOR **R6.23** 

USAGE



Super**FOIL**.co.uk



## **KEY FEATURES**

- SF60 SuperFOIL is constructed from 53 layers of interlaced materials.
- SF60 SuperFOIL has a BBA Agrément approval with an R value of 4.48 in pitch roofs & R 4.92 in walls
- Dupont ultra efficient nano coating technology.
- SF60 SuperFOIL is ideal for new build, extensions and conversions and can be easily retrofitted as it does not waste valuable and
- expensive space.
- SF60 SuperFOIL can be used to create an airtight barrier, unlike conventional glass fibre. SF60 is airtight and has a life expectancy of 50+ years.
- SF60 SuperFOIL reduces dependency on chemical foam products and their associated gas emissions
- SF60 SuperFOIL is compatible with all insulations. To 'Super Insulate' existing insulation, add one layer of SF60 to maximise energy savings.



## **TECHNICAL**

PRODUCT DIMENSIONS	
Thickness	100mm
Length	8m
Width	1.5m
Coverage	12sqm
Weight	17.75kg
Sizes / Figures are approximate & Subject to change without notice, tolerance +/-5%	
FIRE PERFORMANCE	

THERMAL PERFORMANCE	
Core	3.58 R Value
Roof (inc. air spaces)	4.48 R Value
Wall (inc. air spaces)	4.92 R Value
Floor (inc. air spaces)	6.23 R Value
Emittance	0.03

ADDITIONAL INFO	
Water Vapour Resistance	1200MNs/g
Resistance to water penetration	W1
Flexibility at low temp.	-40c
Tensile Properties - Length (After Ageing)	635 N/50mm
Tensile Properties - Width (After Ageing)	580 N/50mm



QUALITY SYSTEM
MANUFACTURED TO:

ISO 9001:2015



Reaction to Fire (Euroclass)







Class E (behind plasterboard)