

SF60

The Ultimate Multi-foil Insulation

Thermal Insulation for use in Roofs, Walls & Floors

MAXIMUM INSULATION
MINIMUM SPACE

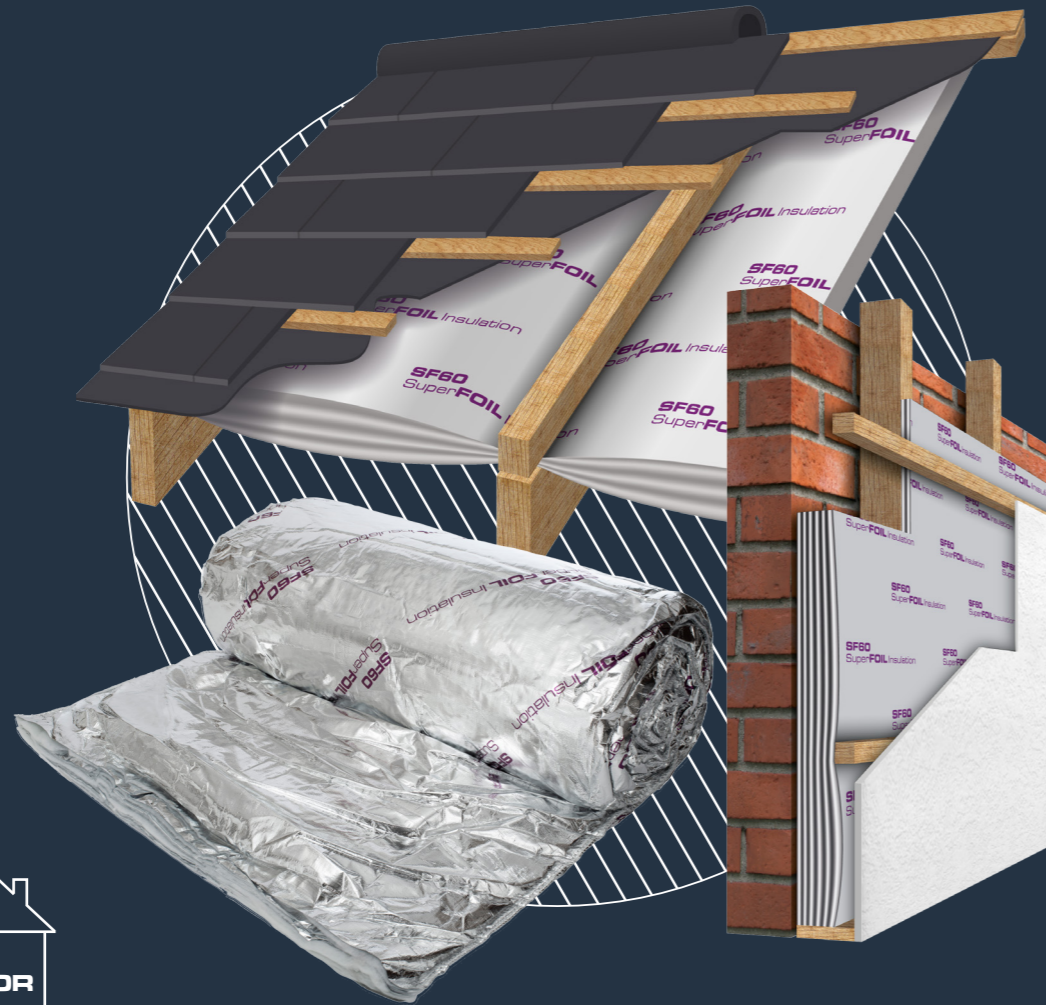
U-VALUE SOLUTIONS
AS LOW AS
U0.10

IDEAL FOR NEW BUILD
OR RETROFIT

ROOF
R4.42

WALL
R4.88

FLOOR
R6.53



USAGE



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QUALITY SYSTEM
MANUFACTURED TO:
ISO 9001:2008

KEY FEATURES

- SF60 SuperFOIL is constructed from 53 layers of interlaced materials.
- SF60 SuperFOIL has a BBA certified R value of 4.42 in pitch roofs & R 4.88 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

Reaction to Fire (Euroclass)	Class E (behind plasterboard)
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THERMAL PERFORMANCE

Core	3.46 R Value
Roof (inc. air spaces)	4.42 R Value
Wall (inc. air spaces)	4.88 R Value
Floor (inc. air spaces)	6.53 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



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