

# SF6

## Exceptional Value Multifoil Insulation

SCAN ME



### 3 IN 1 DESIGN

FOIL INSULATION, VAPOUR  
CONTROL LAYER & RADIANT

### EASY TO INSTALL

NO SPECIALIST TOOLS  
REQUIRED

### SUITS ALL BUILD

IDEAL FOR NEW BUILD &  
RETROFITS. ROOFS, WALLS  
& FLOORS

### ACHIEVE ANY U-VALUE

MEET OR EXCEED PROJECT  
REQUIREMENTS

### SUSTAINABLE

MADE FROM UP TO 40%  
RECYCLED MATERIALS



UK  
CA

CE

V.4 2023

SF1510



5 060365 999864



✓ Roof



✓ Wall



✓ Floor

Super**FOIL**.co.uk

# Thermal Insulation for use in Roofs, Walls & Floors.

## KEY FEATURES

- ✓ SF6 is part of SuperFOIL's multifoil range offering a 3 in 1 design, which provides high-performance insulation, vapor control layer and radiant barrier all in 1 product.
- ✓ SuperFOIL also acts as a radiant barrier to reflect excessive heat gain during the summer months as well as insulating throughout the year.
- ✓ SF6, like all our multifoil products, has undergone rigorous testing to ensure that they meet the needs of all new building regulations.
- ✓ SuperFOIL's clever design allows easier fitting without any specialist tools and minimal wastage, unlike more traditional insulation types.
- ✓ 'COMBI' installation is possible with SF6, making it compatible with other traditional insulation types.
- ✓ All SuperFOIL products are suitable for use in roofs, walls and floor structures in new builds & retrofits; as well as for DIY projects such as garden rooms, garages & sheds.
- ✓ SF6 is made from up to 40% recycled materials and is fully recyclable at the end of it's 50+ year lifespan.



| PRODUCT DIMENSIONS           |                                  |
|------------------------------|----------------------------------|
| Thickness                    | 30mm                             |
| Length                       | 10m                              |
| Width                        | 1.2m                             |
| Coverage                     | 12sqm                            |
| Weight                       | 5.5kg                            |
| FIRE PERFORMANCE             |                                  |
| Reaction to Fire (Euroclass) | Class E<br>(Behind Plasterboard) |

Sizes / Figures are approximate & Subject to change without notice, tolerance +/-5%

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Boulder Developments, B.V Ground.  
1st, 2nd and 3rd Floor.  
Joop Geesinkweg 901999,  
Amsterdam, 1114 AB, Netherlands

| THERMAL PERFORMANCE                      |                |
|--|----------------|
| Core                                     | 0.99R Value    |
| Roof (inc. air spaces)                   | 1.90 R Value   |
| Wall (inc. air spaces)                   | 2.32 R Value   |
| Floor (inc. air spaces)                  | 3.64 R Value   |
| Emittance                                | 0.05           |
| ADDITIONAL INFORMATION                   |                |
| Water vapour resistance                  | 1200MNs/g      |
| Resistance to water penetration          | W1             |
| Flexibility at low temperature           | -40c           |
| Tensile Properties Length (after ageing) | 238/227 N/50mm |
| Tensile Properties Width (after ageing)  | 111/100 N/50mm |