

SF40

SuperFOIL Insulation

**Thermal Insulation for use
in Roofs and Partition Walls**

• Easy Installation

• Lightweight & Flexible

• Use to reach CSH
Levels 3 to 6

• Certified Conventional test Conducted In Accredited
Laboratories With Certified R Value = 3.564

• Certified to comply with BRE443 Part L of Building
Regulations for Foil Insulation By Independant ILAC
Accredited Laboratories

• Independently Tested

• Fast Installation

• Over or Under
Rafter Compatible



5 060190 230026
SF40 Single Roll

Quality System Manufactured to:
ISO 9001:2008

SF40

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in Roofs and Partition Walls**

**INDEPENDENTLY
TESTED &
CERTIFIED TO
INTERNATIONAL
STANDARDS
Conventional R Value
3.564**

Key Features

- SF40 SuperFOIL is constructed from 36 layers of interlaced materials with an R Value of 3.564
- SF40 SuperFOIL is independently tested and certified by internationally accredited laboratories (ILAC) to comply with BRE443 Part L of Building Regulations for multi-foil insulation. UKAS are the UK signatory members of ILAC. International test ISO 8302-561.
- Multifoil have Radiant reflective properties, reflecting unwanted heat from solar gain in summer and enhancing insulation in winter. SF40 also has air barrier properties and can control air movement for further energy efficiencies. In situ energy assessment indicates that multilayer foils have benefits over traditional (non reflective) Insulation.
- At 60mm Thick SF40 SuperFOIL is the thickest multilayer foil product in the UK and in the EU.
- Idea for new build, extensions and conversions and can be easily retrofitted as it does not waste valuable and expensive floorspace.
- SF40 can be used as an extra layer over and above traditional fibre insulations to 'Super Insulate' your home achieving additional energy savings.

SF40 - Quality System Manufactured to ISO 9001:2008

TECHNICAL SPECIFICATIONS

DESCRIPTION	LAYERS
POLYPROPYLENE REINFORCED HEAVY OUTER LAMINATED FOIL	2
ALUMINIUM MYLAR COATED REFLECTIVE FOIL LAYERS	12
THERMO FOAM SEPARATION LAYERS	16
LOFT QUILT 80G/SQM LAYERS	6
TOTAL LAYERS	36
PACKING	142 Poly Tube
CONVENTIONAL R VALUE	3.564
THICKNESS INSTALLED	60mm
WEIGHT	15kg
DIMENSIONS PACKED	1.5m by 500mm
ROLL DIMENSIONS	1.5m by 10m

Quality System Manufactured to:
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www.foil-insulation.com



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