

SF40 SuperFOIL Insulation

Thermal Insulation for use in Roofs and Partition Walls

• Easy Installation

• Lightweight & Flexible

• Codes 3 to 6 for Sustainable Homes

• Certified to comply with BR443 Part L of Building Regulations for Foil Insulation by Independent ILAC Accredited Laboratories

• Certified Conventional Test Conducted in Accredited Laboratories With Certified R Value=3.564
(Copies available on request)

• Independently Tested

• Fast Installation

• Over or Under Rafter Compatible



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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 BR443 Part L of Building Regulations for multi-foil insulation. UKAS are the UK signatory members of ILAC. International test ISO 8302-561, GB/T10295-1988.
- SF40 SuperFOIL, using a Comparative Energy saving assessment, achieves the same performance (including radiated energy insulation properties) to 450mm of glass wool which has an R value of 9.6.
- At 60mm thick, SF40 SuperFOIL is the thickest multilayer foil product in the UK and in the EU.
- Ideal for new build, extensions and conversions and can be easily retrofitted as it does not waste valuable and expensive floor space.
- SF40 SuperFOIL has considerable benefits over using Conventional Rockwool or Glassfibre. SF40 SuperFOIL also reduces dependency on chemical foam products which cause harmful CO2 emissions.
- SF40 SuperFOIL can be used as an extra layer over and above original glass fibre to 'super insulate' your home achieving additional energy savings.

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
COMPARATIVE ENERGY SAVING EQUIVALENT R VALUE	9.6
THICKNESS INSTALLED	60mm
WEIGHT	16.5kg
DIMENSIONS PACKED	1.5m by 500mm
ROLL DIMENSIONS	1.5m by 10m

INDEPENDENTLY TESTED & CERTIFIED TO INTERNATIONAL STANDARDS
Conventional R Value of R3.564