

SF40

Exceptional Value Multifoil Insulation

SCAN ME



3 IN 1 DESIGN

FOIL INSULATION, VAPOUR
CONTROL LAYER & RADIANT
BARRIER

EASY TO INSTALL

NO SPECIALIST TOOLS
REQUIRED

IDEAL FOR USE IN

NEW BUILD & RETROFITS -
ROOFS, WALLS & FLOORS

ACHIEVE ANY U-VALUE

MEET OR EXCEED PROJECT
REQUIREMENTS

SUSTAINABLE

MADE FROM UP TO 40%
RECYCLED MATERIALS



✓ Roof



✓ Wall



✓ Floor

UK
CA
CE

V.4 2023

SF1220



SuperFOIL.co.uk

Thermal Insulation for use in Roofs, Walls & Floors.

KEY FEATURES

- ✓ SF40 is part of SuperFOIL's multifoil range offering a 3 in 1 design, which provides high-performance insulation, vapour control layer and radiant barrier all in 1 product.
- ✓ SF40, like all our multifoil products, has undergone rigorous testing to ensure that they meet the needs of all new building regulations.
- ✓ SF40's clever design allows easier fitting without any specialist tools and minimal wastage, unlike more traditional types of insulation.
- ✓ SF40 SuperFOIL also acts as a radiant barrier to reflect excessive heat gain during the summer months as well as insulating throughout the year.
- ✓ 'COMBI' installation is possible with SF40, making it compatible with other traditional insulation types.
- ✓ SF40 SuperFOIL is ideal for use in roofs, walls and floor structures in new builds & retrofits.
- ✓ SF40 SuperFOIL is made from up to 40% recycled materials and is fully recyclable at the end of its 50+ year life.



PRODUCT DIMENSIONS	
Thickness	65mm
Length	10m
Width	1.5m
Coverage	15sqm
Weight	15kg
FIRE PERFORMANCE	
Reaction to Fire (Euroclass)	Class E (Behind Plasterboard)

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

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Boulder Business Park
Pioneer Way, Lincoln.
LN6 0QR, UK

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

THERMAL PERFORMANCE	
Core	2.57 R Value
Roof (inc. air spaces)	3.47 R Value
Wall (inc. air spaces)	3.91 R Value
Floor (inc. air spaces)	5.22 R Value
Emittance	0.03
ADDITIONAL INFORMATION	
Water vapour resistance	1200MNs/g
Resistance to water penetration	W1
Flexibility at low temperature	-40c
Tensile Properties Length (after ageing)	757 N/50mm
Tensile Properties Width (after ageing)	726 N/50mm