

SF19BB

Breathable
Multifoil Insulation

SCAN ME



3 IN 1 DESIGN

FOIL INSULATION, REFLECTIVE
BREATHABLE MEMBRANE &
RADIANT BARRIER

EASY TO INSTALL

NO SPECIALIST TOOLS
REQUIRED

ACHIEVE ANY U-VALUE

MEET OR EXCEED PROJECT
REQUIREMENTS

SUSTAINABLE

MADE FROM UP TO 40%
RECYCLED MATERIALS

IDEAL FOR USE IN

NEW BUILD & RETROFIT -
ROOFS & WALLS



UK
CA

CE

V.4 2023

SF2020



SF2010



✓ Roof



✓ Wall

SuperFOIL.co.uk

Breathable Multifoil Insulation for use in Roofs & Walls.

KEY FEATURES

- ✓ SF19BB is part of SuperFOIL's Breathable Insulation range offering a 3 in 1 design, which provides high-performance insulation, reflective breathable membrane and radiant barrier all in 1 product.
- ✓ The breathable membrane helps to prevent the formation of mould & damp by reducing the risk of condensation.
- ✓ SuperFOIL SF19BB is available in 1.2m x 10m & 1.5m x 10m offering 12sqm or 15sqm coverage respectively.
- ✓ All SuperFOIL Breathable membrane products are rated 'W1' for watertightness, providing a secondary rain barrier.
- ✓ SuperFOIL Breathable range can be used on its own, in multiple layers or with any other form of insulation.
- ✓ Our product range complies with the latest building regulations and can be used to attain the desired u-value requirements.
- ✓ Our full product range is made from up to 40% recycled materials and is fully recyclable at the end of its 50+ year lifespan.
- ✓ Ideal for use in new builds and retrofit roofs & walls.



PRODUCT DIMENSIONS

Thickness	40mm
Length	10m
Width	1.2m or 1.5m
Coverage	12sqm or 15sqm
Weight	8kg or 10kg

FIRE PERFORMANCE

Reaction to Fire (Euroclass)	Class E (Behind Plasterboard)
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Sizes / Figures are approximate & Subject to change without notice, tolerance +/-5%

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THERMAL PERFORMANCE

Core	1.45 R Value
Roof (inc. air spaces)	2.22 R Value
Wall (inc. air spaces)	2.53 R Value
Floor (inc. air spaces)	N/A
Emittance	0.19 or 0.03

ADDITIONAL INFORMATION

Water vapour resistance	0.115MNs/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