

SF40BB Reflective Breathable Insulation

W1 WATERTIGHT
& BREATHABLE

REDUCES THE RISK
OF CONDENSATION

REFLECTIVE
BREATHER MEMBRANE
& INSULATION COMBINED

FOR USE IN
ROOFS & WALLS

ROOF
R 3.67

WALL
R 3.98

USAGE

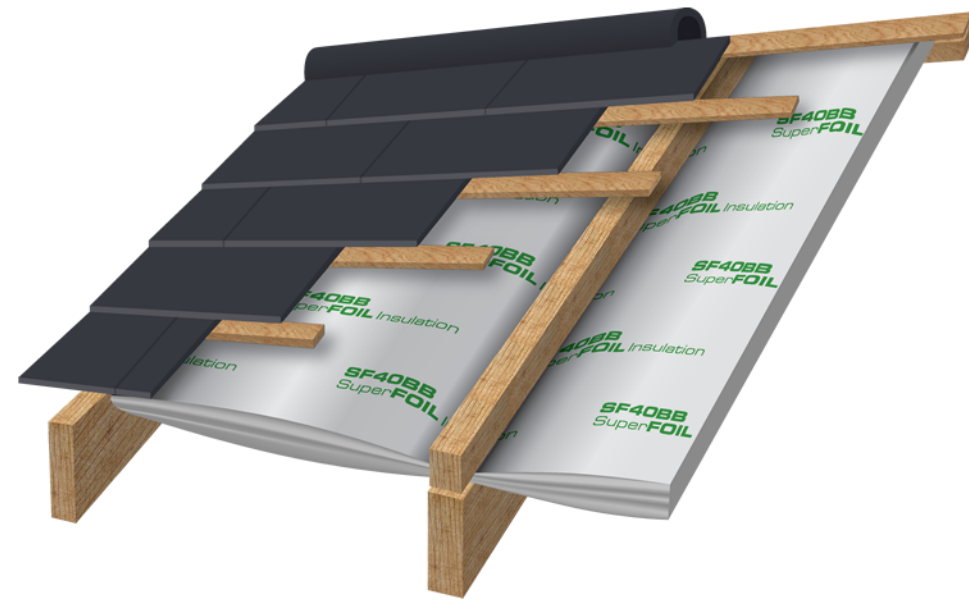


SF40BB

Thermal Insulation for use in Roof, Walls & Floors

KEY FEATURES

- SF40BB has a certified R value of R 3.67 in a roof & R3.98 in a wall.
- Acts as a breathable membrane and insulation in one.
- Helps to prevent the formation of mould and damp by reducing the risk of condensation.
- W1 watertight means SF40BB can be used in both roofs & walls.
- SuperFOIL can be used on its own, in multiple layers or with any other form of insulation to achieve any U-value.
- Ideal for use in walls and roof structures in new build and in renovation, refurbishment / extension projects.
- Easily fit with minimal wastage and manufactured with 40% recycled materials.



TECHNICAL

PRODUCT DIMENSIONS

Thickness	75 mm
Length	10 m
Width	1.5 m
Coverage	15 sqm
Weight	17.5 kg

FIRE PERFORMANCE

Reaction to Fire (Euroclass)	Class D (Behind Plasterboard)
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THERMAL PERFORMANCE

Core	2.9 R Value
Roof (Inc. Air Spaces)	3.67 R Value
Wall (Inc. Air Spaces)	3.98 R Value
Emittance	0.03 / 0.3

ADDITIONAL INFO

Water Vapour Resistance	0.115 MNs/g
Water Vapour Transmission	0.023 Sd
Resistance to Water Penetration	W1
Flexibility at Low Temp.	-40c
Tensile Strength (After Ageing)	194 N/50mm



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