

SF19FR

Fire Rated Multifoil
Insulation

SCAN ME



FIRE RATED INSULATION

CLASS "0" FIRE PROPAGATION
& CLASS "1" SPREAD OF FLAME

3 IN 1 DESIGN

FOIL INSULATION, VAPOUR
CONTROL & RADIANT BARRIER

EASY TO INSTALL

NO SPECIALIST TOOLS
REQUIRED

SUSTAINABLE

MADE FROM UP TO 40%
RECYCLED MATERIALS

IDEAL FOR USE IN

NEW BUILD & RETROFIT -
ROOFS, WALLS & FLOORS



✓ Roof



✓ Wall



✓ Floor

UK
CA
CE

V.4 2023

SF3010



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SuperFOIL.co.uk

Fire Rated Multifoil Insulation for Roof, Walls, & Floors.

KEY FEATURES

- ✓ SF19FR is from SuperFOIL's fire rated insulation range offering insulation, vapour control, radiant barrier and an additional fire protection.
- ✓ The FR products have undergone rigorous testing & have received a British Standard (BS 476) of Class 0 for fire propagation and Class 1 for Spread of flame.
- ✓ 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 new build and in retrofit roofs, walls and floors.
- ✓ Made from up to 40% recycled materials & is fully recyclable at the end of its lifespan (50+ years).
- ✓ Easy to install, with minimal waste.



PRODUCT DIMENSIONS	
Thickness	40mm
Length	10m
Width	1.5m
Coverage	15sqm
Weight	13kg
FIRE PERFORMANCE	
Fire Propagation (BS 476-6)	Class 0
Spread of Flame (BS 476-7)	Class 1
Reaction to Fire (Euroclass)	Class E

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 901 999,
Amsterdam, 1114 AB, Netherlands

THERMAL PERFORMANCE	
Core	1.31 R Value
Roof (inc. air spaces)	2.27 R Value
Wall (inc. air spaces)	2.73 R Value
Floor (inc. air spaces)	4.37 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)	238/227 N/50mm
Tensile Properties Width (after ageing)	111/100 N/50mm