

SFTV

Reflective Radiant Barrier Membrane

SCAN ME



2 IN 1 DESIGN

REFLECTIVE 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

THERMAL PERFORMANCE

REFLECTIVE PROPERTIES CONTRIBUTE TO IMPROVED THERMAL EFFICIENCY



✓ Roof



✓ Wall



✓ Floor

UK
CA
CE

V.4 2023

SF6010



SF6020

SuperFOIL.co.uk

Reflective Radiant Barriers for use in Roofs, Walls & Floors.

KEY FEATURES

- ✓ SFTV is a true 2 in 1 designed product, providing a reflective radiant barrier in addition to a vapour control layer.
- ✓ All SuperFOIL products are tested and certified to achieve almost three times the performance of a standard vapour control layer, to significantly reduce any risk of condensation within roofs, walls and floors.
- ✓ SFTV's clever design allows quick & easy installation with minimum wastage.
- ✓ The high performance and reflective vapour control layer feature provided by the radiant barrier membrane range resists the passage of moisture through walls, floors & ceilings, to significantly reduce any risk of condens.
- ✓ When installed next to an air space, such as a service cavity, SuperFOIL SFTV's reflective attributes provide excellent thermal insulation properties.
- ✓ SuperFOIL product range complies with the latest building regulations and can be used to help attain the desired u-value requirements.
- ✓ For easier application, we recommend using SuperFOIL's self-adhesive reflective foil tape to seal joints & penetrations.



TECHNICAL

PRODUCT DIMENSIONS

Thickness	1mm
Length	25m or 50m
Width	1.5m
Coverage	37.5 or 75 sqm
Weight	4.8 or 10.7 kg

FIRE PERFORMANCE

Reaction to Fire (Euroclass)	Class E (Behind Plasterboard)
------------------------------	----------------------------------

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

Boulder Developments Ltd
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	N/A
Roof (inc. air spaces)	0.95 R Value
Wall (inc. air spaces)	1.42 R Value
Floor (inc. air spaces)	2.80 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)	705/635 N/50mm
Tensile Properties Width (after ageing)	610/580 N/50mm