Super**FOIL SF**

IDEAL FOR DIY PROJECTS, LOFT CONVERSIONS & GARDEN BUILDINGS

KEEP WARMER IN WINTER & COOLER IN SUMMER BY REDUCING THE EFFECTS OF SOLAR GAIN

LIGHTWEIGHT & FLEXIBLE

QUICK & EASY INSTALL WITH MINIMAL WASTE

ROOF

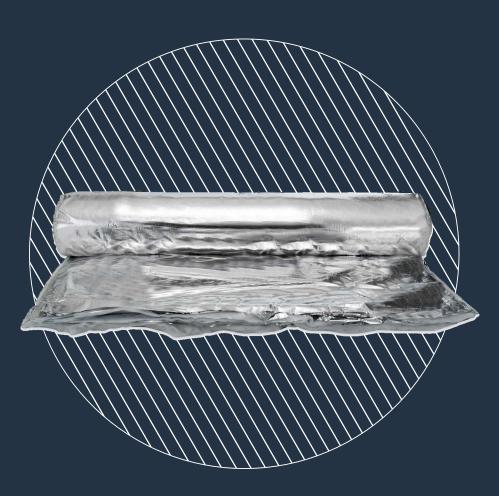
R1.90

WALL

R2.32

USAGE







Thermal Insulation for use in Roofs, Walls & Floors

KEY FEATURES

- Ideal for DIY projects such as garden rooms, garages & sheds.
- Acts as a radiant barrier to reflect excessive heat gain during the summer months as well as insulating throughout the year.
- Installed as a continuous layer, elimitating the need to "cut and fit" between rafters
 joists making install significantly faster and simpler.
- Significantly improves air tightness reducing uncomfortable draughts.
- Lightweight and flexible making it easy to transport, no more running up and down stairs to cut to size before taking it inside.
- Can be used on its own or in combination with any other form of insulation.



TECHNICAL

mm
m
sqm

FIRE PERFORMANCE	
Reaction to Fire (Euroclass)	Class E (behind plasterboard)

THERMAL PERFORMANCE	
Core	0.99 R Value
Roof (inc. air spaces)	1.90 R Value
Wall (inc. air spaces)	2.32 R Value
Floor (inc. air spaces)	3.64 R Value
Emittance	0.05
Sizes / Figures are approximate & Subject to change without notice, tolerance +/-5%	

ADDITIONAL INFO	
Water Vapour Resistance	1200MNs/g
Resistance to water penetration	W1
Flexibility at low temp.	-40c
Tensile Properties - Length (After Ageing)	635 N/50mm
Tensile Properties - Width (After Ageing)	580 N/50mm

