

QUICK & EASY INSTALLATION

USE TO INSULATE NEW OR EXISTING FLOORS

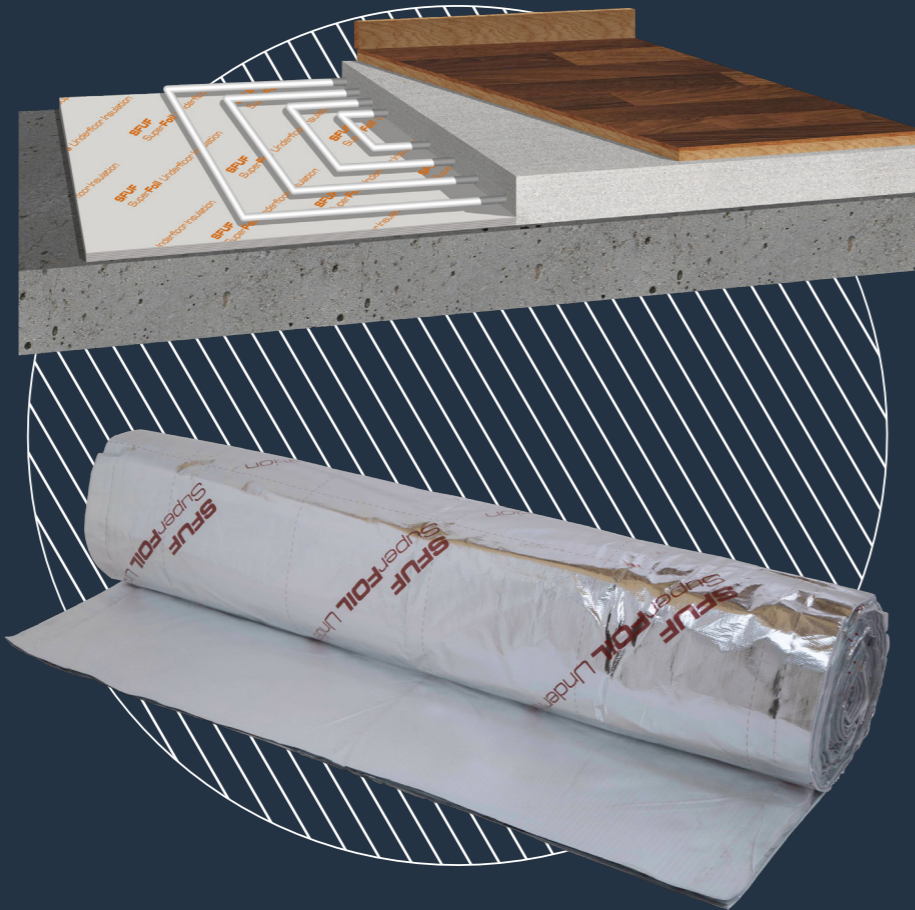
REDUCES IMPACT NOISE

CAN BE USED IN WALLS & ROOFS AS WELL FLOORS

PERFECT FOR USE UNDER SCREED & UNDERFLOOR HEATING

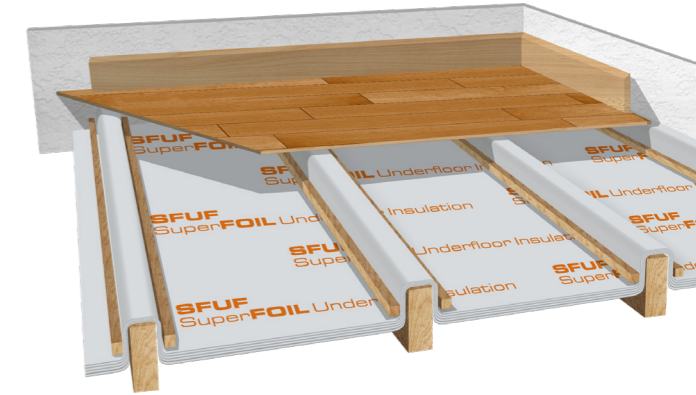
RO.8
M2.K/W

USAGE



KEY FEATURES

- SFUF can be used in floors, walls, roofs and any place that requires a slim high performance insulation
- SFUF can be used under screeded & laminate floors as well as over or under suspended floors
- SFUF will contribute to the air tightness of your building
- SFUF Provides sound insulation & reduces impact noise up to an estimated $\Delta I = 22$ dB
- SFUF provides a thermal break to reduce or eliminate cold bridging when turned up the walls
- SFUF contains multiple reflective layers that reflect radiant energy into the room
- SFUF can be used to meet or improve U-value in both new build and renovation projects
- SFUF is ideal for insulating underfloor radiant heating pipes and has grid marking to assist with laying of underfloor pipes
- SFUF is an ideal thermal break to help eliminate cold bridging in areas difficult to insulate with traditional insulation



TECHNICAL

PRODUCT DIMENSIONS	
Thickness	6mm
Length	8m
Width	1.5m
Coverage	12sqm
Weight	6.2kg

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

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

THERMAL PERFORMANCE	
Core	0.8 R Value
Roof (inc. air spaces)	0.8 R Value
Wall (inc. air spaces)	0.8 R Value
Floor (inc. air spaces)	0.8 R Value

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
Acoustic Performance - Noise Impact	Delta L: Up To 22db