

# SFNC

## Non Combustible 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

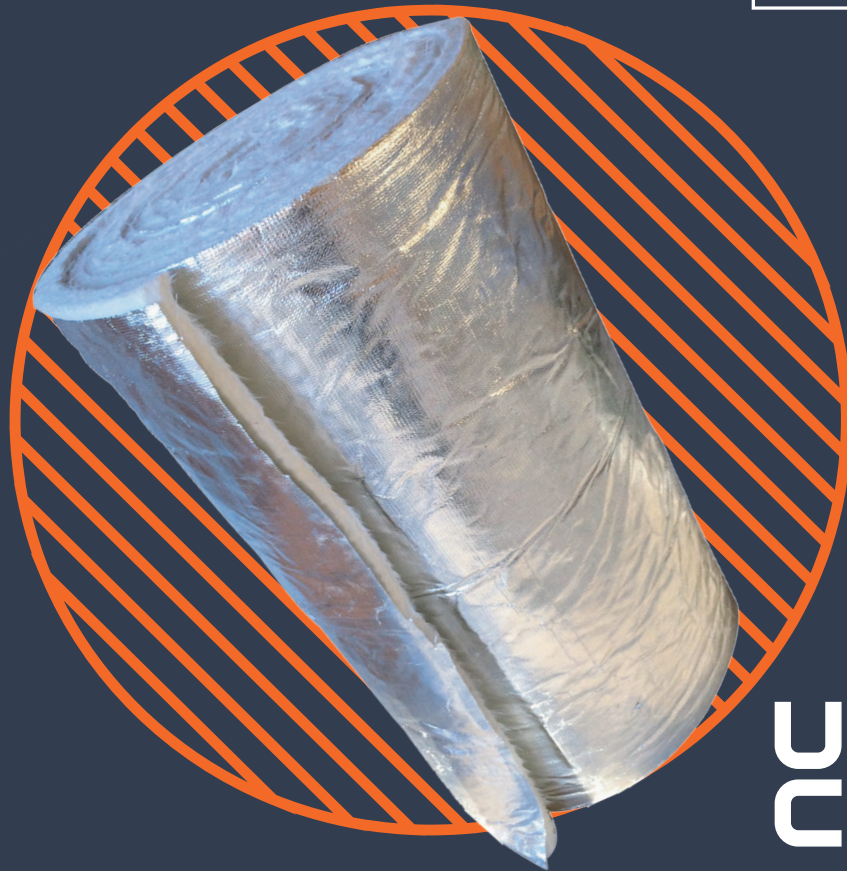
NO SPECIALIST TOOLS  
REQUIRED

### ACHIEVE ANY U-VALUE

MEET OR EXCEED PROJECT  
REQUIREMENTS

### IDEAL FOR USE IN

NEW BUILD & RETROFIT -  
ROOFS, WALLS & FLOORS



✓ Roof



✓ Wall



✓ Floor

# UK CA CE

V.4 2023

SF3310



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SuperFOIL.co.uk

# Thermal Insulation for use in Walls & roofs.

## KEY FEATURES

- ✓ SuperFOIL SFNC is Euro Class A1 Non-Combustible.
- ✓ SFNC is from SuperFOIL's fire rated insulation range, offering insulation, vapour control, radiant barrier and an added fire protection.
- ✓ All 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 builds & retrofits - roofs, walls, floors & other areas of construction.
- ✓ Easy installation, with minimal waste.



### PRODUCT DIMENSIONS

Thickness	20mm
Length	8.35m
Width	1.2m
Coverage	10sqm
Weight	30kg

### FIRE PERFORMANCE

Reaction to Fire (Euroclass)	Class A1 (Non Combustible)
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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	0.62R Value
Roof (inc. air spaces)	1.54 R Value
Wall (inc. air spaces)	1.99 R Value
Floor (inc. air spaces)	3.68 R Value
Emittance	0.034

### 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