

SF NC+ NON-COMBUSTIBLE INSULATION



FIND OUT MORE

3 IN 1 DESIGN
INSULATION, VAPOUR CONTROL LAYER & RADIANT BARRIER

FIRE RATED INSULATION
EURO CLASS A1
NON-COMBUSTIBLE

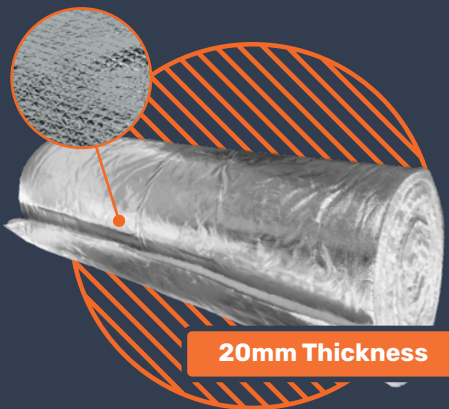
ACHIEVE BUILDING COMPLIANCE
MEET OR EXCEED PROJECT REQUIREMENTS

IDEAL FOR USE IN
NEW BUILD, COMMERCIAL, INDUSTRIAL, AND HIGH-RISE BUILDINGS

Ideal For
Internal Use

CUT TO SIZE
 STAPLE TO SURFACE
 SEAL WITH TAPE

Designed specifically to withstand fire without igniting or burning, SFNC is a truly non-combustible insulation choice. It never contributes to fire and prevents the spread of flames during a fire, protecting you and your building.



Suitable For Roof, Wall and Floor Applications:

- Highrise Buildings
- Commerical Buildings
- New Build & Retrofit
- Industrial Properties

Width: 1.5m

Length: 9.5m

Coverage: 14.25m²

Product Composition	
Glass Fibre Reinforced Heavy Laminated Outer Layers	2
Aluminium Coated Reflective Foil PET Layers	0
High Density E Glass Fibrematte	1
Total Layers	3



EN 13984:2013 ID Notified Bodies: 0578 and 0338
Flexible sheets for waterproofing - Plastic and rubber vapour control layers
SFNC+-BD-CPR-07-04-25
www.superfoil.co.uk/products/multifoil-insulation/sfnc+

Reaction to Fire - Class A1
Elongation (Length) - 4%
Elongation (Width) - 3%
Water penetration - W1
Tensile Properties (Length) - 480 N/50mm

Tensile Properties (Width) - 415 N/50mm
Resistance to Tearing (Length) - 428N
Resistance to Tearing (Width) - 453N
Flexibility at low temp (Pliability) - -40°C



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.

SFNC+, like all our multifoil products, has undergone rigorous testing to ensure compliance with the latest building regulations standards.

Designed to endure high temperatures, SFNC+ does not burn, meaning it will never contribute to fire spread.

SFNC+ can be installed in combination with other insulation types.

SuperFOIL's clever design allows for straightforward, simple fitting, and minimal wastage, unlike many traditional insulation types.

Ideal for use in new builds & retrofit roof, walls & floors.

Sustainability Pledge

SuperFOIL is a carbon-neutral business dedicated to making a positive impact, both on the environment and in people's lives, by prioritising sustainability at every level of our business: from production to installation.

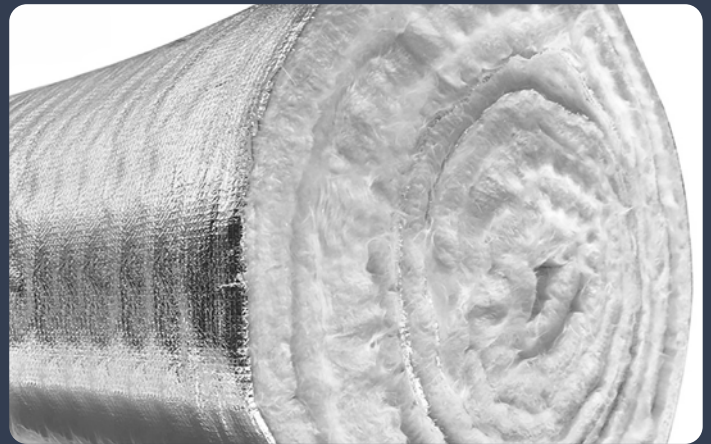


Performance

Core	0.67 R Value
Roof (inc. air space)	1.53 R Value
Wall (inc. air space)	1.95 R Value
Floor (inc. air space)	3.28 R Value
Emittance	0.05

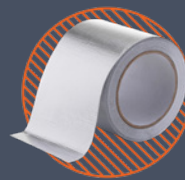
Product Dimensions

Thickness	20mm
Length	9.5m
Width	1.5m
Weight	30kg



Recommended Products

We recommend the following products to ensure the very best installation possible:



SuperFOIL®
Multifoil Tape
100mm x 20m



SuperFOIL®
XL Scissors
12 Inch



SuperFOIL®
3-in-1 Staple Gun
1000x30mm

SuperFOIL®

CHANGE THE WAY YOU INSULATE

With over two decades of industry experience, our experts are always ready to help you get the most out of our products. If you have any questions or require technical advice please get in touch on **01636 639900** Monday to Friday 9am-5pm.