



General Purpose Thermal,
Vapour & Air Tightness Barrier

SFTV Resists the Passage of Moisture
Through Walls, Ceilings & Floors

WATER &
VAPOUR PROOF

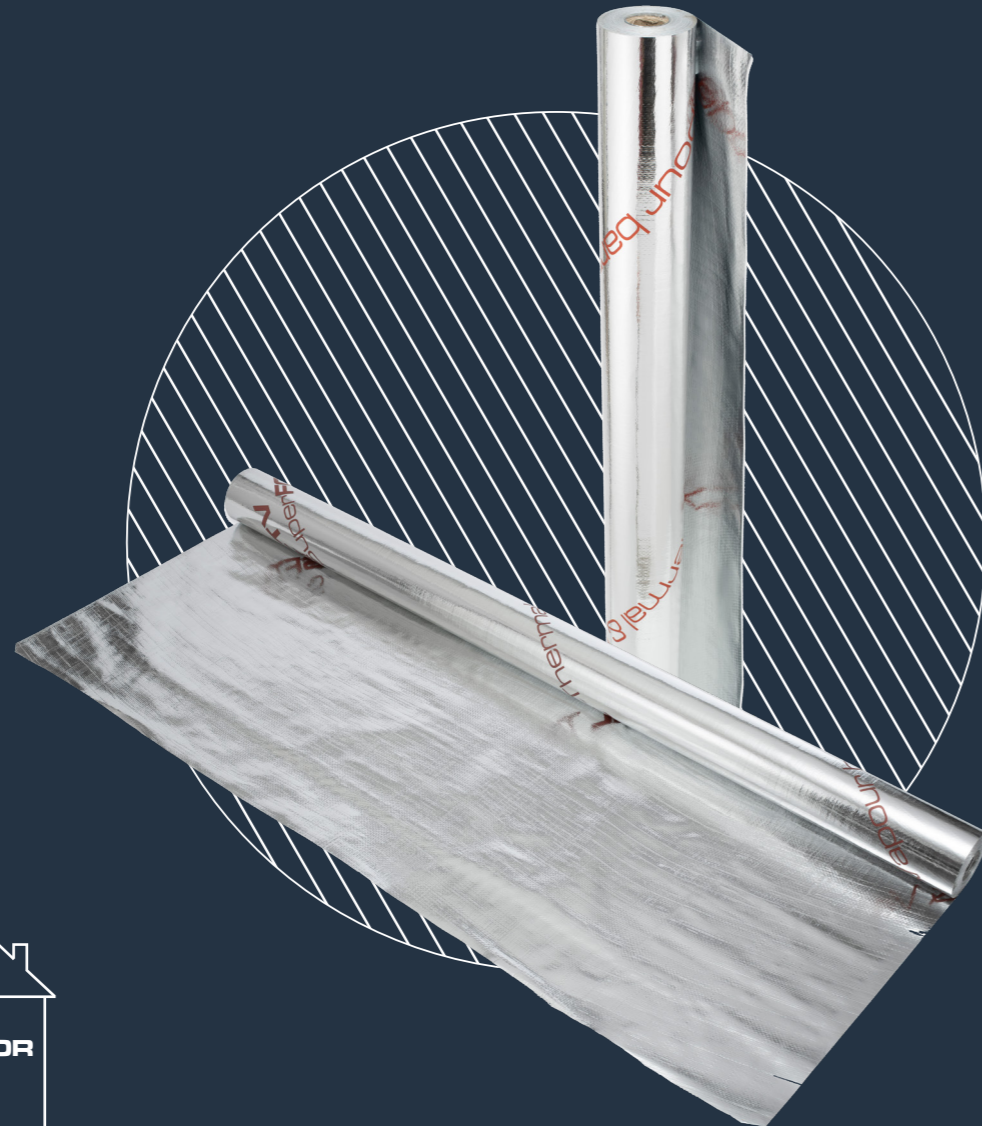
QUICK & EASY
INSTALLATION

RADIANT BARRIER

AIR TIGHT

HELPS TO PREVENT
MOULD & DAMP

UP TO
R 2.8



USAGE



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QUALITY SYSTEM
MANUFACTURED TO:
ISO 9001:2015

KEY FEATURES

- SFTV is waterproof and resists the passage of moisture through walls, floors and ceilings.
- Installing SFTV improves the airtightness of the building.
- SFTV is a radiant barrier it can be used to enhance thermal performance U-values in both new build and renovation projects.
- SFTV is vapour proof and restricts the passage of warm moist air from within the building from permeating into the structure or the roof.
- SFTV is suitable for roof and wall applications.
- SFTV helps to prevent mould and damp.
- SFTV reduces both convective and radiant heat loss



TECHNICAL

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

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

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 INFO	
Water Vapour Resistance	1200MNs/g
Resistance to water penetration	W1
Flexibility at low temp.	-40c
Tensile Properties - Length (After Ageing)	238/227 N/50mm
Tensile Properties - Width (After Ageing)	111/100 N/50mm



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