

SFTV1L

General Purpose Thermal, Vapour & Air Tightness Barrier

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

WATER & VAPOUR PROOF

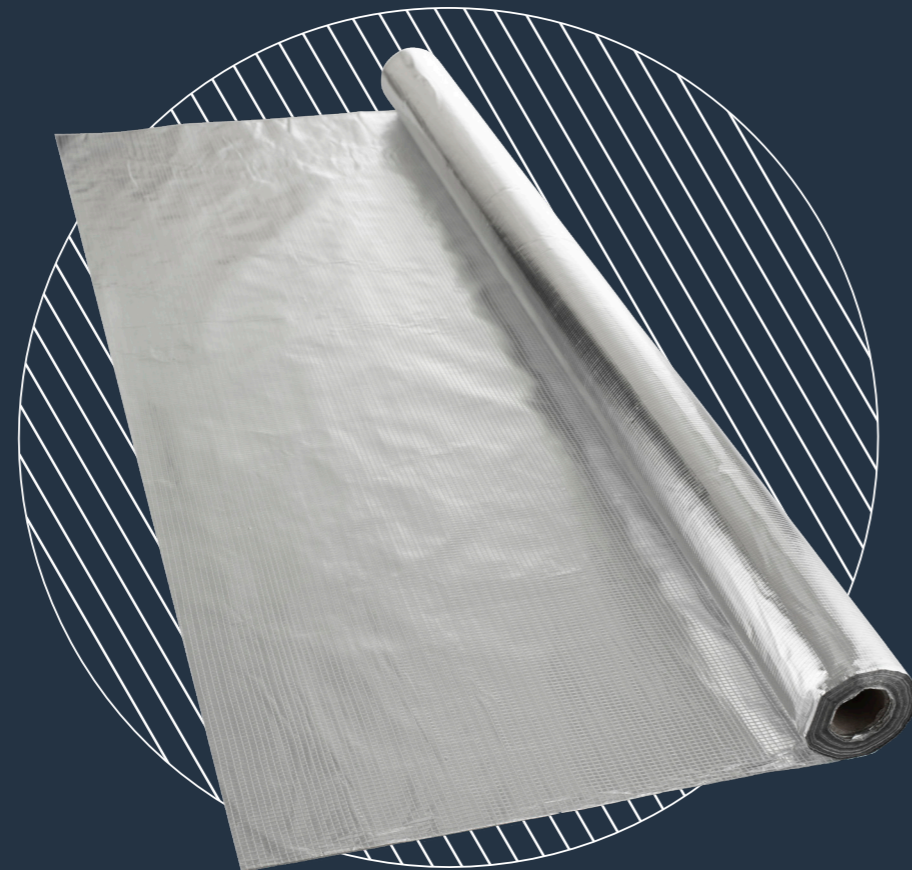
QUICK & EASY INSTALLATION

RADIANT BARRIER

AIR TIGHT

HELPS TO PREVENT MOULD & DAMP

UP TO **R 1.4***



USAGE



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QUALITY SYSTEM
MANUFACTURED TO:
ISO 9001:2015

KEY FEATURES

- SFTV1L is 100% waterproof and resists the passage of moisture through walls, floors and ceilings.
- Installing SFTV1L improves the airtightness of the building.
- SFTV1L is a radiant barrier it can be used to enhance thermal performance U-values in both new build and renovation projects.
- SFTV1L is vapour proof and restricts the passage of warm moist air from within the building from permeating into the structure or the roof.
- SFTV1L is suitable for roof and wall applications.
- SFTV1L helps to prevent mould and damp.
- SFTV1L reduces both convective and radiant heat loss



TECHNICAL

| PRODUCT DIMENSIONS | |
|--------------------|-------|
| Thickness | 1mm |
| Length | 20m |
| Width | 1.2m |
| Coverage | 24sqm |
| Weight | 4kg |

| FIRE PERFORMANCE | |
|------------------------------|-----------------------------------|
| Reaction to Fire (Euroclass) | Class E (without plasterboard) |

| THERMAL PERFORMANCE | |
|-------------------------|--------------|
| Core | N/A |
| Roof (inc. air spaces) | 0.47 R Value |
| Wall (inc. air spaces) | 0.71 R Value |
| Floor (inc. air spaces) | 1.4 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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