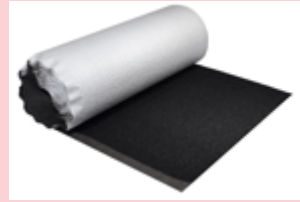


Permo Sec



Description

Permo Sec is a vapour permeable waterproofing barrier that is installed as a separating layer between copper, Zinc, Aluminium and stainless steel standing seam roof finishes and the supporting deck.

Material

5 Layer Fleece Foil Combination of Polyolefin, Hydrophobic Treatment and PP Monofilament Mesh

Colour

Anthracite

Product Codes

KU0027

Dimensions

1.5 x 25m Roll

Features:

- Can be laid on rigid insulation or timber boarding.
- Suitable for roof pitches above 3°.
- Any moisture build up between the outer metal roof covering and the Permo Sec will be channelled safely to the eaves due to the nature of the 8mm mesh outer layer.
- With an accoustic value of 8db, Permo Sec will help to reduce the transmission of external structure borne sounds e.g. rain hammer.
- Will cover any irregularities within the roof deck, that could de-form the metal roof covering.
- Provides a fully waterproof secondary barrier to moisture penetration.
- Permo sec will not bond with the under side of the outer covering in hot conditions.
- Allows movement between the outer covering and the structural deck.
- CE certified

Performance

Permo Sec is a vapour permeable waterproofing barrier that is installed as a separating layer between copper, Zinc, Aluminium and stainless steel standing seam roof finishes and the supporting deck.

Permo Sec comprises of an outer layer of polypropylene mesh bonded to a vapour permeable membrane. The product is laid between the timber deck/insulation and the outer metal roof covering and can either be laid horizontally or vertically and is fixed using non-ferrous staples or flat head clout nails on the overlap.

Permo Sec will prevent any condensation that occurs on the underside of the metal roof covering from re-entering the roof structure and will offer protection against any external moisture that may penetrate the outer roof covering. **Provides an air space below zinc coverings to allow protective oxidation to form.**

Installation

Permo Sec should be laid in accordance with our installation details set out in our Permo Sec product guide. For further technical information please refer to [Permo Sec 150dpi.pdf](#)

