

Condensation control & drainage system for fully supported standing seam & metal roofing applications.

Compatible with all types of metal.

High performance breather membrane helps to release condensation, 10mm gap allows drainage and prevents the metal from corroding.

490g



Proven system



*for max



Available in:
1.5x25m (18.5kg) 9 per pallet



PERMAVENT

Membrane weight, g/m ²	140
Drainage mesh weight, g/m ²	350
Water tightness, class	w1
Water vapour transmission (sd), m	0.02
Maximum tensile force (MD), N/50mm	290
Maximum tensile force (CD), N/50mm	190
Elongation at max. tensile force (MD), %	80
Elongation at max. tensile force (CD), %	90
Resistance to tearing MD (nail shank), N	205
Resistance to tearing CD (nail shank), N	285
Vapour resistance, MN/g ⁻¹	0.15



Permavent METAL uses the very high production methods of Permavent MAX as base layer to which a spiral layer of polypropylene mesh is melt bonded. It is specially design as a moisture and seperation layer for all types of standing seam and metal roofs. It is designed to be laid on top of rigid insulation or timber or plywood boarding and is clean, safe and lightweight.

Permavent METAL is designed for use with all types of metal roofs. Permavent METAL incorporates a high performance breather membrane that will help to release water vapour from the building. The addition of the spiral mesh creates a 10mm air gap that allows this moisture to drain of the roof. The air gap also prevents the metal from being in consant contact with this moisture and this helps to protect the metal. The spiral mesh also allows the metal to freely expand and contract and also stops the direct transmission of summer heat and winter cold.

Its high tech design is ideal for roof pitches over 3° and will mask irregularities such as board joins that could deform the metal roof covering Permavent METAL easy to install in and allows the metal roof to be installed in the usual manner.

Permavent METAL is fully vapour-permeable, and provides a strong, durable and waterproof barrier.

