Technical Data Sheet



The Vent 3 AIR, Air and Vapour Permeable breather membrane is suitable for all roof types including cold and unsupported roofs, including Scottish practice such as sarking and butt-jointed planks without the need for a vapour control layer or any additional ventilation at ridge level as recommended in the guidance from the NHBC.

Its outstanding air permeability, low vapour resistance, excellent watertightness makes it an effective breather membrane when installed under tiles and slates. These characteristics makes the Vent 3 AIR compliant for all roof structures up and down the UK.

The Vent 3 AIR will give airflow and allow the movement of vapour moisture from the roof space therefore preventing the risk of interstitial condensation within the roof.

Weight	Air Permeability	Flame Retardancy	Size	Colour	Nail Tear Strength	Tensile Strength
165gsm	Exceeds BS EN 12114	Class F EN 11925-2	1m x 50m	Orange	184 N 210 N	310N/50mm 220N/50mm

Elongation %	Water Vapour Transmission	Water Vapour Resistance MNs/G	BS 5534 Zones Compliance	UV resistance	Pallet quantity
53 MD 57 XD	W1	<0.03	BS 5534:2014 +A1:2018	3 months	56

Vent3® AIR is both an air and vapour permeable breathing roofing felt designed for use as an underlay in both pitched roof and walling applications.

UK UK CE

Roof Pitch	Minimum Horizonal Lap Partially Supported (mm)	Minimum Horizontal Lap Fully Supported (mm)	Minimum Horizontal Lap (mm)
12.5° - 14°	150	225	100
15° - 34°	100	150	100
35°+	75	100	100





