

Product features & benefits

- Very strong and robust vapour permeable underlay
- 4 layer material with grid
- BBA, IAB & CE approved for cold & warm roofs
- UV stable for 4 months
- Double hydrophobically treated
- Allows the roof structure to breathe, yet fully waterproof
- Counterbattens only required on fully supported applications
- Limits air leakage in a sealed roof application
- Type LR underlay
- Permo forte SK² has a double integral tape - creating a strong & durable airtight seal to reduce energy loss. This avoids the use of a separate tape, making installation faster.

Area of application

Suitable for cold and warm roofs

Material

Strong laminated sheet material, with outer layers of polypropylene, an inner layer of microporous polyethylene film and re-reinforcement mesh.

Colour

Grey

Roll sizes

50 x 1.5m (75m²)
25 x 1.5m (37.5m²)
50 x 1.1m (55m²)

Roll weights

13kg, 10kg, 6.5kg

Packaging (per pallet)

50 x 1.5m/1.1m 20 rolls
25 x 1.5m 35 rolls

Product codes

50 x 1.5m KU0044-07
25 x 1.5m KU0044-07-25
50 x 1.1m KU0044-07-05

Permo® forte SK²

50 x 1.5m KU0044-07-11

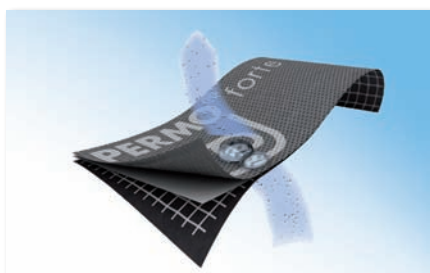
Certifications

CE certified



Related products

- Underlay Support Trays
- Adhesive tapes for joining vertical laps & repairs
- Eaves closers for counterbattened roofs



Permo® forte is an extremely strong 4-layer vapour permeable underlay with a built-in safety grid. It is suitable for all pitched roofs.

Installation

Permo® forte should be laid in accordance with our installation details and BBA/IAB Certificates.

Permo® forte SK² has a double integral tape at the laps. This creates a very effective and secure airtight seal, reducing energy loss.

- Glue-on-glue connection creates perfect seal
- Problems laying in wet/dusty conditions avoided because both strips protected by release paper

Technical data

	BBA
Thickness	0.5 mm
Weight	150 g/m ²
Water vapour resistance BS 3177	0.15 MNs/g
Water vapour permeability BS3177	1342 g/m ² /day
Water vapour transmission s _d -Value EN ISO 12572	0.03 m
Water column	W ₁
Tensile strength longitudinal, BS 2782-3	430 N/5cm
Tensile strength transverse, BS 2782-3	370 N/5cm
Nail tear strength longitudinal, MOAT 27:5.4.1	364 N
Nail tear strength transverse, MOAT 27:5.4.1	392 N
	CE
Fire Rating	E
Temperature	-40°C to + 80°C
UV exposure	4 months