

Permo[®] forte / Permo[®] forte SK²

Very strong & robust vapour permeable roofing underlay



Permo[®] forte is an extremely strong 4-layer vapour permeable underlay with a built-in safety grid. It is suitable for all pitched roofs. Permo[®] forte should be laid in accordance with our installation details and BBA/IAB Certificates.

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-inforcement mesh.

Roll sizes / Roll weights / Product Code

Permo[®] forte

50 x 1.5m (75m ²)	11.5kg	KU0044-07
25 x 1.5m (37.5m ²)	6kg	KU044-07-25
50 x 1.1m (55m ²)	8.5kg	KU0044-07-05

Permo[®] forte SK²

50 x 1.5m (75m ²)	11.5kg	KU0044-07-11
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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

Related products

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

Packaging

20 rolls per pallet, 25 x 1.5m - 35 rolls per pallet

Certification

- CE certified

TECHNICAL DATA

Weight	150g/m ²	
Water vapour resistance BS 3177	0.15 MNs/g	
Water vapour permeability BS 3177	1342 g/m ² /day	
Water vapour transmission EN ISO 12572 (s _d value)	0.03m	
Water column	W1	
Tensile strength longitudinal / transverse, BS 2782-3	430N/50mm	370N/50mm
Nail tear strength longitudinal / transverse, MOAT 27:5.4.1	364N	392N
Fire Rating	E	
Temperature	-40°C to + 80°C	
UV exposure	4 months	



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