

Features

- Very strong and robust vapour permeable underlay
- 4 layer material with grid
- BBA and IAB Approved
- Suitable for cold and warm roof applications
- No ventilation of the roof void required
- UV stable for four months
- Hydrophobic treated
- Permo[®] Forte SK includes a self-adhesive tape
- 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

Installation

Permo[®] Forte should be laid in accordance with our installation details set out in our Permo[®] Product Guide and BBA/IAB Certificates.



Features

Thickness (mm)	0.6
Water Vapour Resistance BS 3177 (MNs/g)	0.2
Sd Value EN ISO 12572 (M)	<0.02
Water Vapour Permeability BS3177 (g/m ² /day)	1034
Water Vapour Permeability EN ISO 12572 (g/m ² /day)	>1200
Weight (g/m ²)	187
Tensile Strength DIN EN 12311-1	
Longitudinal (N/5cm)	491
Transverse (N/5cm)	463
Nail Tear Strength DIN EN 12310-1	
Longitudinal (N)	437
Transverse (N)	461
Fire Rating	B2
Temperature	-40°C to + 80°C
Water Column (m)	>2.0
UV Exposure	4 Months



Description

Permo[®] Forte is a four-layer vapour permeable roofing underlay for use on pitched roofs.

Material

Permo[®] Forte is a strong laminated sheet material, with outer layers of polypropylene, an inner layer of microporous polyethylene film and re-reinforcement mesh.

Colour

Outer surface- Light grey
Inner surface- White

Roll Sizes

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

Roll Weights (Approx)

13kg, 10kg, 6.5Kg

Product Code

KU0044-1	50 x 1.5 m (20 rolls per pallet)
KU0044-1-26	25 x 1.5m (35 rolls per pallet)
KU0044-1-05-0401	50 x 1.1m (20 rolls per pallet)

Permo [®] Forte SK	
KU0044-1-02	50x 1.5m (20 rolls per pallet)

Related Products

To protect the Permo[®] Forte at the eaves and to prevent ponding underlay support trays are available along with a range of adhesive tapes. Eaves closers are available for counterbattened roof structures.

For specification details and further information please consult the Klover Permo[®] brochure.