



Installation

Permo[®] light should be laid in accordance with the fitting instructions supplied with each roll and with the BBA approval certification.

Related products

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

Permo[®] light is a strong 3-layer vapour permeable roofing underlay suitable for warm and cold pitched roofs. Permo[®] light should be laid in accordance with our installation details and BBA/IAB Certificates.

Product features & benefits

- Robust vapour permeable underlay
- 3 layer material
- BBA, IAB and CE approved for cold and warm roofs
- UV stable for 4 months
- Hydrophobically treated
- Allows the roof structure to breathe, weathertight
- Counterbattens only required on fully supported applications
- Limits air leakage in a sealed roof application
- Type LR underlay

Area of application

Suitable for cold and warm roofs.

UK Wind Zone map

- Zones 1-3 at maximum overlap batten gauge
- All Zones - with Permo[®] TR plus tape

Material

Strong laminated sheet material, with outer layers of polypropylene, and an inner layer of microporus polyethylene film

Roll sizes / Roll weights / Product Code

Permo[®] light

50 x 1.5m (75m ²)	10.9kg	KU0043-04-1
50 x 1.1m (55m ²)	8.0kg	KU0043-04-05-1

Packaging

20 rolls/pallet

Certification

- CE certified
- BBA certified
- IAB certified

TECHNICAL DATA

Weight	145g/m ²	
Water vapour resistance BS 3177	0.15 MNs/g	
Water vapour permeability BS 3177	1350 g/m ² /day	
Water column	W1	
Tensile strength longitudinal / transverse, BS 2782-3	275N/50mm	230N/50mm
Nail tear strength longitudinal / transverse, MOAT 27:5.4.1	180N	180N
Fire Rating	E	
Temperature	-40°C to + 80°C	
UV exposure*	4 months	

*The Underlay can be used to provide temporary weather protection; however an exposed underlay will be subjected to UV light which may lead to premature failure; therefore, the exposure period should be kept to a minimum. An underlay is not a total waterproof barrier and if used as a temporary waterproof covering, some rain penetration may occur. In certain conditions, particularly if there is persistent heavy rainfall combined with subsequent severe freeze/thaw conditions, an underlay should not be exposed for more than a few days. (BBA)



Klober Ltd

Unit 6F · East Midlands Distribution Centre · Short Lane · Castle Donington · Derbyshire · DE74 2HA
Tel. +44 (0)1332 813 050 · Fax +44 (0)1332 814 033 · info@klober.co.uk · www.klober.co.uk