



## A durable three-layer, vapour-permeable roof membrane.

Permo Light is a strong three-layer, vapour-permeable roof underlay, suitable for pitched roofs.

This membrane is watertight, whilst allowing the roof structure to breathe. Permo Light is BBA approved for cold and warm roofs.



## PERMO LIGHT

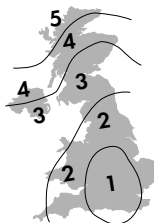


### Features and benefits

- High performing membrane suitable for most roofing projects.
- A durable three-layer breathable membrane.
- BBA approved low resistance membrane.

### Area of application

- Suitable for Cold and Warm Roofs.
- Wind zones 1-3 with battened headlap.
- All wind zones with taped headlap.



(Wind zones shown are for a 345mm batten gauge.)

### Related products

- Underlay Support Tray KP973910
- Permo Tape KU0121-1
- Tacto Tape KU0111
- Over Fascia Vent KP965200 / KP964300
- Roll Out Rafter Tray, all sizes.

### Approvals and certifications

- BBA approved (cold vented /warm non vented and cold non vented).
- NSAI approved.
- CE.
- All products supplied by Klober Ltd are covered by a 10 year guarantee against manufacturing defect.



### Technical guidance

|  |  |
|--|--|
| Material   | Strong outer layers of polypropylene and inner layer of microporous polyethylene film. |
| Colour   | Grey   |
| BBA Certificate Number                           | 00/3749 and 99/3622  |
| Weight g/m <sup>2</sup><br>EN 1849-2             | 145  |
| Water vapour transmission<br>(SD value) EN 12572 | 0.03m  |
| Resistance to water penetration<br>EN 1928       | W1   |
| Tensile strength MD/CD<br>(N/50mm) EN 12311-1    | 275/230  |
| Nail tear strength MD/CD<br>(N) EN 12310-1       | 180/180  |
| Elongation MD/CD<br>(%) EN 12311-1               | 60/70  |
| Fire rating<br>EN 13501-1 EN11925-2              | E  |
| Resistance to temperature                        | -40°C to +80°C   |

### Product information

| Product code   | Width m | Length m | m <sup>2</sup> | Weight Per Roll kg | Pallet quantity |
|----------------|---------|----------|----------------|--------------------|-----------------|
| KU0043-04-1    | 1.5     | 50       | 75             | 10.9               | 20              |
| KU0043-04-05-1 | 1.1     |          | 55             | 8                  |                 |

\*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)