

Installation Guide for Permo Extreme 200

Part of The Specialist membrane range, Permo Extreme 200 is a tear-resistant roof underlay designed for use on low pitched roofs, down to a minimum roof pitch of 12.5° for interlocking tiles, 15° for slates and 22.5° for plain tiles.

This makes Extreme 200 roof membrane the perfect solution for extensions, particularly as the roll is available in a half-size for smaller projects.

The membrane is fleece lined to control condensation, whilst it's fitted with self-adhesive tape, which provides a permanent seal of overlaps and immediate weatherproofing protection against wind, rain and snow.

Permo Extreme 200 (75m): KU0170-1-11

Permo Extreme 200 (37.5m): KU0170-1-11-25

Additional components available separately:

- Butylon Tape KU0104
- Pasto Sealant KU0128
- Underlay Support Tray KP973910
- Over Fascia Vent KP964300 / KP965200
- Roll Out Rafter Tray, all sizes.

Permo Extreme 200 installation guide



1 Lay the Extreme 200 membrane with a drape of 10 – 15mm between the rafters. A rigid felt support tray should be installed at eaves. Extreme 200 is a high resistance (HR) membrane so will require ventilation - consideration should be given to this prior to installation.



4 Install battens fixing nails through Butylon® Tape and lay next layer of Permo Extreme 200 with a 100mm headlap so adhesive strips meet.



2 Pull of the adhesive tape at eaves, adhering the underlay to the felt support tray. The underlay should stop level with the top of the fascia board so it is covered by the slate or tile. The underlay should not be left exposed.



5 Peel back adhesive tape on the two strips sticking the two together, care should be taken to ensure continuous contact along the length of the headlap.



3 Fix 50mm Butylon® Tape down the rafters on top of the membrane, to seal around any nail penetrations, it is essential that any nail penetration through the underlay passes through the Butylon® Tape as well.



6 Fix battens and continue process until underlay installation is completed, remembering to allow for high level ventilation as required.