

UNIVERSAL RIDGE KIT

6M VENTILATED DRY RIDGE SYSTEM

FITTING GUIDE

FEATURES AND BENEFITS

- ✓ Sealing and ventilation of the roof ridge space.
- ✓ Protects against wind uplift, water ingress and general deterioration.
- ✓ Provides the recommended 5mm continuous ventilation at the ridge.
- ✓ Compatible with most types of ridge tiles, including concrete, clay, half round and angled.
- ✓ Easy, quick and mortar free installation.
- ✓ High quality stainless steel fixings for durability and long lasting protection.
- ✓ Suitable for ridge and hip tile applications.

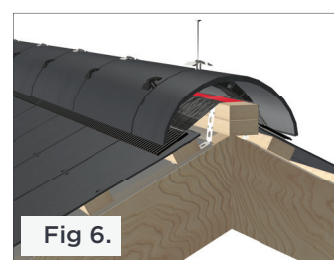
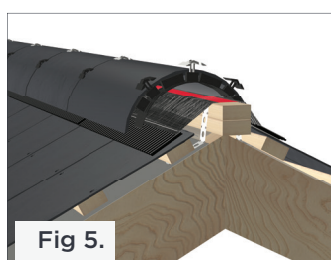
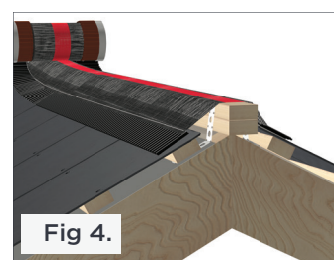
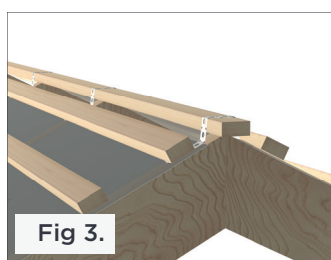
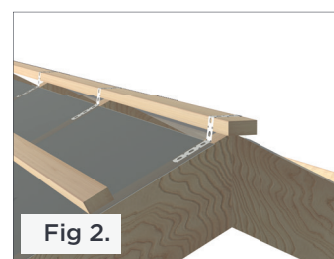
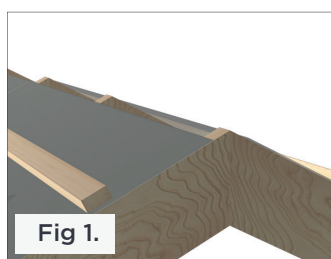
INSTALLATION GUIDANCE

- ✓ Install the underlay and battens as normal leaving the underlay 20mm short of the apex on both sides to allow ventilation (Fig. 1). Do not install the top battens at this stage. If no ventilation is required i.e where an air-open membrane is used then the underlay can be carried over the apex.
- ✓ Construct the ridge batten to the required height using 25 x 50mm battens. Two battens are usually sufficient for most tile profiles. Use the batten straps provided to secure the battens in place and fix to rafters on both sides using 30 x 2.65mm nails. The built up battens should be fixed together through the holes in the top of the batten strap using stainless steel screws or 65mm galvanised steel batten nails (Fig 2).
- ✓ Install top slate/tiling batten as normal, allowing sufficient space for an air gap remains (Fig 3).
- ✓ Unroll the ridge roll centrally over the ridge batten fixing every 300mm into the ridge batten, ensuring there is 75mm cover on each side of the top course of slates/tiles and allowing to fold down at each gable over the batten ends. When overlapping rolls it should be a minimum of 75mm (Fig 4).
- ✓ Remove release film from the butyl strip, dress neatly onto dry and clean slate/tile surfaces, ensuring continuous contact with the slate/tile. Continue until all the butyl is adhered to the slates/tiles (Fig 5).
- ✓ Starting at one end place the ridge tile centrally over the ridge roll. Fix the side clamping plates and central metal clamping plate with screw/washer with the ridge seal. Install under and over ridge tiles and secure into place using the screw, washer and clamping plates. Continue this process along the ridgeline to the abutment, hip or gable (Fig 6).

KIT CONTENTS

- 1 x 310mm x 6m Ridge roll
- 10 x Ridge batten straps
- 13 x Ridge union, including:
 - 13 x Metal clamping plates
 - 26 x Outer clips
- 13 x Screws & washer seals
- 1 x Fitting guide

SUITABLE FOR TILES, SLATES AND CONCRETE/CLAY RIDGE TILES
BS 8612, BS5534:2018 AND BS 5250:2021 COMPLIANT



STORAGE

Permavent Ridge Kits should be stored in an upright position, in a well ventilated space that is under cover and is free from moisture. Permavent Ridge Kits should not be stored in direct sunlight and prolonged UV exposure may affect the performance of this product.

CONTACT INFORMATION

For product, technical and sales support please contact Permavent on:
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Please scan this QR code to find the contact information for your regional Permavent Representative.

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