

Data Sheet

Universal Dry Fix Ridge Kit

Ventilation and mechanical dry fix solution for roof ridge tiles.

Application

- 6 metre Universal dry fix ridge ventilation kit
- To ventilate the roof space at ridge level
- Mechanically dry fix roof ridge tiles
- New build and refurbishment projects
- Most pitched roof types from 15-55°
- Compatible with low and high profile tiles and slates

Product Features & Benefits

- 6m kit that is easy to use & handle
- 5000mm² /m ventilation to meet requirements of BS 5250
- Complies with mechanical fixing requirements of BS 5534
- Universal ridge tile joint unions to provide a mortar free finish
- Ridge batten wrap style fixing brackets
- stainless-steel fixings screws and clamping plates
- Highly durable - UV stable and water resistant
- Suitable for new build and refurbishment projects
- Additional dry fix hip support trays and tiles clips available as required
- Complies with BS8612

Materials

- Ridge tile joint union manufactured from black polypropylene
- Screws & clamping plates made of stainless steel
- Ridge batten fixing bracket made from pre galvanised steel
- Vent roll is PP mesh fabric with aluminium strip and 10mm butyl adhesive strips

Installation Guide

- Lay a suitable tiling underlay over the apex of the roof. Fix roofing battens up to the top course of tiling. If ventilation is required into the roof space, then the underlay should be left short of the apex to leave a small gap of between 5mm - 8mm.
- Adjust the height of the brackets to set ridge batten height by bending the bracket at the appropriate height.
- Using 30mm stainless steel annular ring shanked nails, fix a Batten Support Bracket to the apex of every rafter.
- Nail each bracket to the rafters through the holes on each side. Lay a batten between the support brackets and tile the roof as normal.
- Roll out the Vent Roll along the entirety of the ridge. Tack the roll at 1m intervals to the ridge batten using staples or felt nails. Provide a minimum overlap of 100mm when joining lengths of Vent Roll.
- Clean the tiles and ensure they are dust free & dry, to allow tape to board
- Remove the protective tape from the adhesive strip on the underside of the Vent roll and press the entire length of the adhesive strip on to the tiles so that the corrugated strip moulds into the profile of the tiles.
- Ensure that the Vent Roll is fully sealed along the entire ridge on both sides.
- Lay the ridge tiles along the ridge, placing a Ridge Union between each pair of adjacent ridge tiles.
- Secure the ridge tiles to the ridge batten by screwing the Clamping Plate over the ridge tile and into the ridge batten.
- After laying all the ridge tiles ensure the finishing ridge tiles are fixed at both ends. If mortar is not being used at the ends of the ridge, cap the ridges off with a block end ridge or ridge end cap.



Product Range

Description	Full Length	Width	Height	Pack Qty
Universal dry fix ridge kit	6mtr	320mm	-	ea
Dry fix hip support tray 1.2m	1200mm	255mm	30mm	5's
Short hip tile clips	-	-	-	20's
Long hip tile clips	-	-	-	20's

Ridge Kit Contents

- 1x Vent Roll (300mm x 6m) with black edge trim to upper surface
- 13x Ridge to ridge joint unions and 26x clips
- 13x Stainless steel 100mm screws and clamping plates
- 10x Ridge batten fixing brackets