

BONDING GUTTER GUIDELINES

Triroof Dry bonding gutters are used to provide a watertight junction above party walls, between different roof finishes on adjacent properties when re-roofing.

Product Features & Benefits

- Provides a weathertight junction between differing roof finishes
- Flexible and Lightweight
- UV resistant
- Mortar-free

Materials & Colour

- Colour: Grey
- Glass Reinforced Polyester
- UV stable

Codes & Dimensions

107085 - TDBG70H3M - 70mm upstand x 240mm wide x 3m long x 1.2mm

107086 - TDBG100H3M - 100mm upstand x 240mm wide x 3m long x 1.2mm

Installation

- Expose party wall by removing slates/tiles on both sides and cut the battens back so the party wall is located and will be central both sides.
- Place new underlay over party wall and ensure this underlay is fit under pre-existing battens.
- The Triroof Dryfix Bonding Gutter must be fit under adjoining battens and placed centrally over party wall. Ensuring that adjoining roof profiles from both properties fit central to the upstand.
- Allow 160mm overlap between lengths of Bonding gutter. And at the termination point you must ensure 50mm overlap to achieve effective water run off into gutter.
- Nail in place with minimum of 20mm galvanised clout nail
- Tiles must be butt up to central upstand, and securely fixed as per tile manufacturers instructions and regulations

Installing Firebreak

- Roofing Battens must be cut back and a gap of 100mm must be left across the party wall
- A bed of mortar is to be applied in the gap from Eaves to Ridge along the gap and onto the party wall.
- Once mortar is dry, fit bonding gutter as per above instructions.

Packaging

Packs of 10



TRICEL
GENERATIONS OF INNOVATION

Installation Manual

DRY FIX VALLEYS & BONDING GUTTERS



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DRY FIX VALLEY GUIDELINES

The Under Batten GRP Dry Valley provides a robust, durable and lightweight alternative to lead and zinc valleys.

Product Features & Benefits

Suitable for:

- 17.5° minimum rafter pitch
- 60° maximum rafter pitch
- 20° maximum pitch variance

Area of Application

- Cost effective alternative to lead
- Lightweight, flexible, safe and easy to cut
- UV resistant

Material

- Colour: Grey
- Glass Reinforced Polyester
- UV stable

Dimensions

55mm upstand x 3 m Long x 380mm Wide x 1.2mm
80mm upstand x 3 m Long x 380mm Wide x 1.2mm
105mm upstand x 3 m Long x 380mm x Wide 1.2 mm

Product Codes

107082 – TDFV80H3M – TriRoof Dryfix Valley Under Batten 80mm – Suitable for use with natural slates or Rosemary tiles (similar small depth tile)

107083 – TDFD100H3M – TriRoof Dryfix Valley Under Batten 100mm – Suitable for use with Flat man made Tiles

107084 – TDFV55H3M – TriRoof Dryfix Valley Under Batten 55mm – Suitable for Profile Tiles and large profile variants

Performance

Allow 150mm overlap for rafter pitches 40° – 60°

Allow 200mm overlap for rafter pitches 30° – 39.5°

Allow 250mm overlap for rafter pitches 22.5° – 29.5°

Allow 300mm overlap for rafter pitches 17.5° – 22°

TriRoof Dryfix valleys are suitable for use to maximum 60o pitch.

Packaging

10 Units per pack (Banded)

Installation

- Install valley boards, these must be minimum 6mm thick (typically 6mm ply board) Either between the rafters or on top to comply with BS5534 and fix to the rafters/noggins. Noggins can be made from 50mm x 25mm timbers. The width of the valley boards should be minimum 50mm wider than the Dryfix Valley Trough.
- The valley boards must be lined with a layer of roofing membrane, either Type 1F in accordance with BS 8747:2007 or BBA/third party approved non-bituminous type, for the width of the valley boards, ensuring the membrane is not exposed at the eaves.
- Lay the Dryfix valley on the central point of the valley boards, pinch the central upstand together at the base and push down firmly to the boards, before fixing into place with minimum of 20mm galvanised clout nail spaced out every 400mm.
- The Dryfix Valley must overlap the fascia board by 50mm so water can be discharged into gutter.
- Install the roofing membrane overlapping the dry valley & mitre cut battens to the outer water bar of the valley and fix them to rafters/noggins.
- Trim off excess membrane between the two outer water bars and then tile or slate as normal.