

#### Glidevale Protect

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# **Roofing Accessories**

# **Roof Space Ventilation**

## **Protect Fulmetal UniRoll**

Protect Fulmetal UniRoll is a universal dry fixed ventilated ridge and hip system with unions, produced in the UK. With the ventilated roll manufactured entirely from aluminium, the product overcomes the durability and weathering issues associated with fabric based systems.

Product to be 300mm wide with a roll length of 6m. Product to be grey or terracotta to suit the roof tile covering with a butyl strip on the underside to fix to roof covering.

The ventilated system should be suitable for all ridge and hip tiles and all roof tiles and slates. Product to supply 5,000mm²/m of ventilation to comply with ventilation requirements stated in BS 5250 and Building Regulations Approved document C2. Product to be supplied with ridge unions (manufactured from LDPE) and the ventilated roll's design to be completely weather proof and driving rain resistant. Product to have a stainless steel clip and screw system ensuring mechanical fixing to the ridge and hip tiles with correct spacing to ensure an even appearance, in compliance with Dry Fix Standard requirements BS 8612:2018 and BS 5534:2018. The product's all aluminium ventilated roll should be rot-proof designed to last the lifetime of the roof, subject to installation according to the manufacturer's fixing instructions. For use with plain wing angle, capped angle and decorative ridge tiles, advice from the manufacturer's Technical department should be sought.

Product to be used with a Type LR roofing underlay to provide a complete cold roof solution and comply with BS 5250. Product to be used as ridge ventilation when a Type HR membrane is used in both warm and cold roof applications, allowing for the 5,000mm<sup>2</sup>/m requirement stated in BS 5250:2021 for a dwelling sized pitched roof.

Manufacturer: Glidevale Protect, a division of Building Product Design, 2 Brooklands Road, Sale, Cheshire, M33 3SS, United Kingdom. Tel: +44 (0)161 905 5700, Fax: +44 (0)161 905 2085. E-mail: info@glidevaleprotect.com Website: <a href="http://www.glidevaleprotect.com/uniroll">http://www.glidevaleprotect.com/uniroll</a> STA Assured Gold accredited company and associate members of the Structural Timber Association (STA) The Modular and Portable Build Association (MPBA), The Irish Timber Frame Manufacturers' Association (ITFMA) and the Offsite Alliance (OA).

Product Reference: Protect Fulmetal UniRoll ventilated dry ridge/hip system with unions.

















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## **Underlays**

#### Protect VP200:

Protect VP200 is a highly vapour permeable roof underlay, produced in the UK. A 'Type LR' underlay, it offers low vapour resistance to exceed BS 5250:2021 requirements whilst remaining completely airtight. Protect VP200 is CE & UKCA marked and independently approved by BM TRADA, with a Q Mark certification and is suitable for use in all pitched roofs. Resistance to wind uplift: Zones 1-2 in accordance with BS 5534:2018.

#### Protect VP300:

Protect VP300 is a highly vapour permeable roof underlay, produced in the UK. A 'Type LR' underlay, it offers low vapour resistance to exceed BS 5250:2021 requirements whilst remaining completely airtight. Protect VP300 is CE & UKCA marked and independently approved by BM TRADA, with a Q Mark certification and is suitable for use in all pitched roofs. Resistance to wind uplift: Zones 1-3 in accordance with BS 5534:2018.

### **Protect Zytec:**

Protect Zytec is a highly vapour permeable roof underlay, produced in the UK. A 'Type LR' underlay, it offers low vapour resistance to exceed BS 5250:2021 requirements whilst remaining completely airtight. Protect Zytec is CE & UKCA marked and independently approved by BM TRADA, with a Q Mark certification and is suitable for use in all pitched roofs. Resistance to wind uplift: Zones 1-4 in accordance with BS 5534:2018.

# **Protect VP400:**

Protect VP400 Plus LR is a highly vapour permeable roof underlay, produced in the UK. A 'Type LR' underlay, it offers low vapour resistance to exceed BS 5250:2021 requirements whilst remaining completely airtight. Protect VP400 PLUS LR is CE & UKCA marked and independently approved by BM TRADA, with a Q Mark certification and is suitable for use in all pitched roofs. Resistance to wind uplift: unrestricted use across the UK and Ireland (Zones 1-5) in accordance with BS 5534:2018.

### Protect A1 T3:

Protect A1 T3 is an impermeable roof underlay, produced in the UK. A 'Type HR' underlay, it offers high vapour resistance and complete airtightness and developed to overcome the disadvantages of Type 1F and 5U felts and second generation plastic sheet materials. Protect A1 T3 is CE & UKCA marked and is suitable for use in all pitched roofs. Resistance to wind uplift: unrestricted use across UK and Ireland (Zones 1-5) in accordance with BS 5534:2018.

### Protect A1:

Protect A1 is a third generation impermeable roof underlay, produced in the UK. A 'Type HR' underlay, it offers high vapour resistance and complete airtightness and developed to overcome the disadvantages of Type 1F and 5U felts and second generation plastic sheet materials. Protect A1 is CE & UKCA marked and independently approved by BM TRADA, with a Q Mark certification and is suitable for use in all pitched roofs. Resistance to wind uplift: unrestricted use across UK and Ireland (Zones 1-5) in accordance with BS 5534:2018.

















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# **Protect Wunderlay:**

Protect Wunderlay is an impermeable roof underlay, produced in the UK. A 'Type HR' underlay, it offers high vapour resistance and complete airtightness and developed to overcome the disadvantages of Type 1F and 5U felts and second generation plastic sheet materials. Protect Wunderlay is CE marked and independently approved by BM TRADA, with a Q Mark certification and is suitable for use in all pitched roofs. Resistance to wind uplift: Zones 1-4 in accordance with BS 5534:2018.













