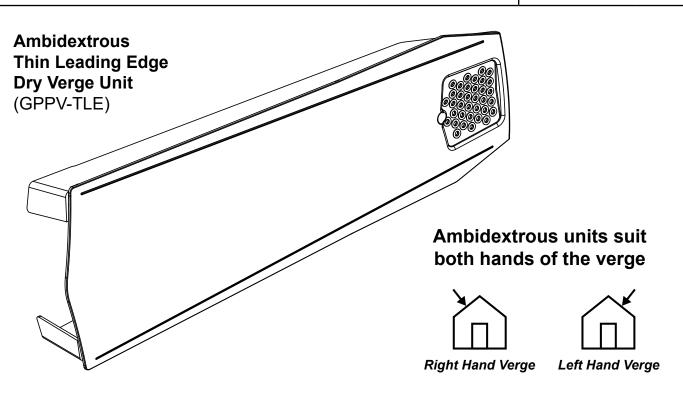
Manthorpe Building Products

Product Information Sheet

Code: GPPV-TLE

SmartVerge® Thin Leading Edge Dry Verge Units



Description

The SmartVerge® Thin Leading Edge dry verge system provides a neat and attractive finish to the gable end verge detail of a roof covered with thin leading edge roof tiles. The design of the system is ambidextrous and allows the units to be installed to either hand of the verge. The flanges are designed to lay perfectly flat to the tile surface thanks to the unique split fixing plate, helping to eliminate tile kick up on the course above and increasing the effective drainage angle of the lower flange, improving the rate of water runoff from the verge and away from the wall.

The system is mortar-free and can be fixed in all weather conditions, easily capping over each tile in succession and once fitted they are weatherproof and maintenance free. The verge units are available in a range of colours to compliment any variation of roof design.

Angled or round Ridge End Caps are available to protect the end of the ridge while the unique Eaves Closure with its simpler fitting and colour matched external fixing at the base of the verge, secures the first unit and prevents ingress into the roof space from birds and large insects.

Features

- Fast & easy to install, mortar-free, dry fix verge system.
- Suits large format interlocking thin leading edge tiles.
- Can be fitted with a batten gauge of 255mm to 345mm.
- Ambidextrous units suit both hands of the verge.
- Protects the verge from exposure to the elements.
- Unique split fixing plate helps reduce tile kick up.
- Suitable for both new build and refurbishment details.
- Can be installed on roof pitches between 17.5° and 55°.
- Drains moisture away from the wall to prevent staining.
- Manufactured from UV stabilised polypropylene.
- Available in a range of colours to suit various roof types.
- Meets BS 5534 requirements for mechanical fixing.
- System independently wind tunnel tested at the BRE.

BS 8612 Specifications

- Independently tested to conform with the requirements of BS 8612.
- Performance data for the tests conducted on this product is available upon request.

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product range a	and reserves the
right to amend	the specification

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MBP 8390

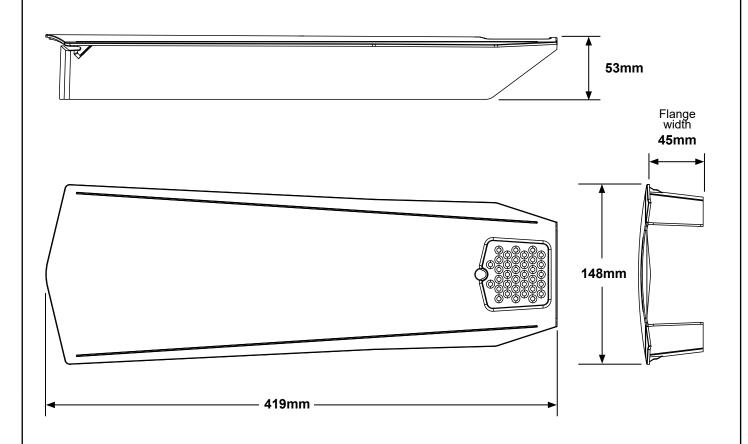
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Manthorpe Building Products

Product Information Sheet

SmartVerge® Thin Leading Edge Dry Verge Units

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Tile Size & Compatibility	Large (≈ 330 x 420mm) Marley Edgemere Redland Richmond Sandtoft TLE Russell Galloway Lagan Elite
Batten Gauge Range	255mm to 345mm
Roof Pitch Range	17.5° to 55°
Verge Overhang	50mm (minimum) Including continuous verge batten

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BSI: BS 5534:2014 Code of Practice for Slating and Tiling BRE: Wind Tunnel Test report number P123548-1000

BSI: BS 8612:2018

NHBC: Standards - Chapter 7.2 Pitched Roofs

Packing Details	30 per box. Packed in bags of 10 verge units. 3 bags per box.
Box Weight	6.0 kg (approx.)
Part Weight	0.192 kg
Material	Polypropylene
Manufacuring Process	Injection Moulded
Colours	(TR) Terracotta (BR) Dark Brown (GR) Slate Grey (BL) Black

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