

# PANNE S

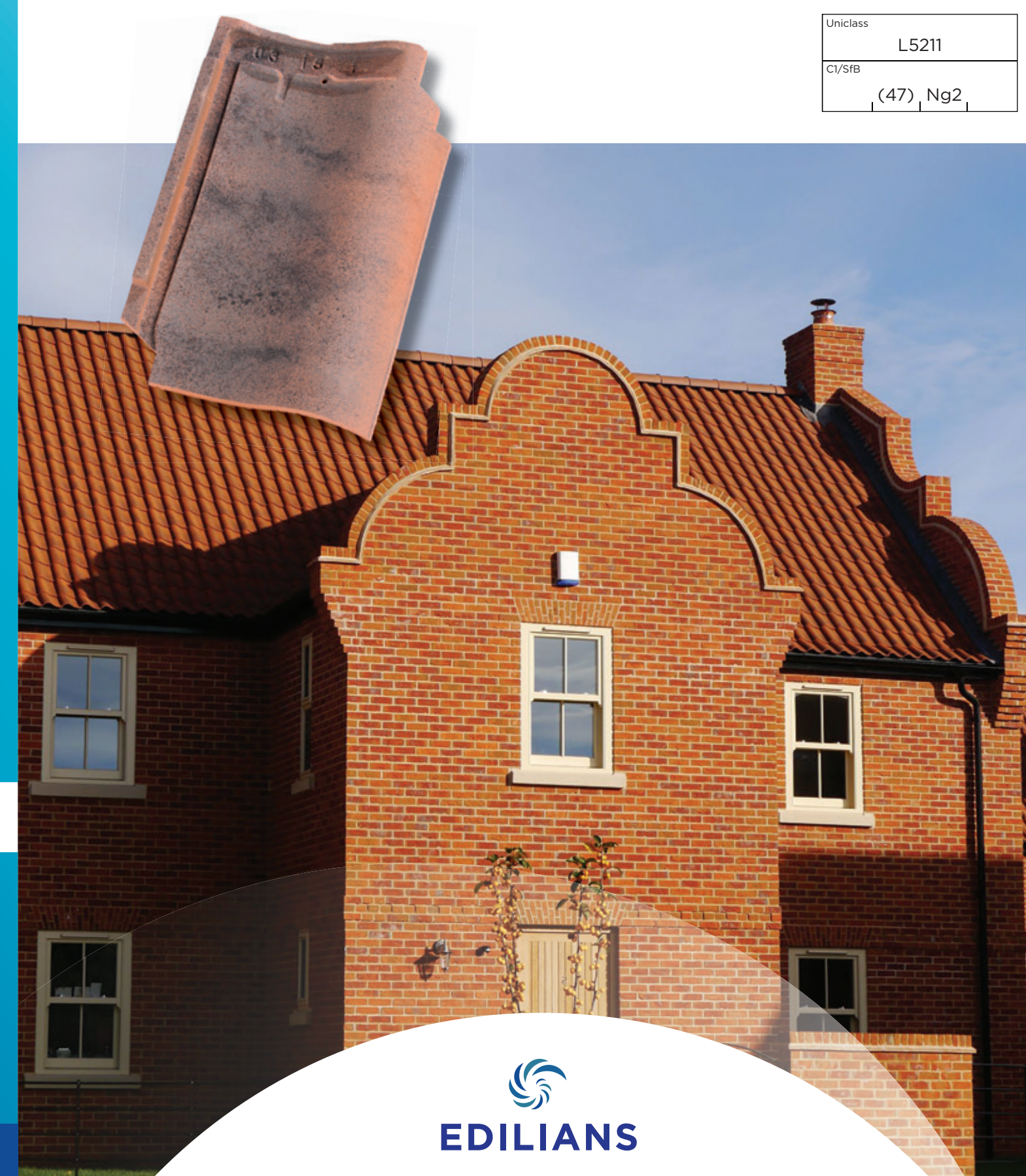
## CLAY PANTILE



# PANNE S

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Traditional Classic Pantile  
Ref. 323



 **Roofing**  
Cladding  
Sustainable

Uniclass	L5211
C1/S1B	(47), Ng2,

### TECHNICAL SERVICES:

#### Quantity Estimating:

For a detailed roof material quantity schedule, please send us your project drawings in PDF format.

#### Fixing Specification:

BS 5534 states that all interlocking tiles must be mechanically fixed. Use Edilians' roof tile fixing calculation service to ensure your roof is designed & installed in accordance with BS 5534.

#### Roof Specifications:

We can write a detailed specification for your project based on the information you supply. This will include a wind load calculation to ensure your roof is designed & installed in accordance with BS 5534.

#### CAD Detailing:

CAD details are available on our website and also from FASTRACKCAD [www.fastrackcad.com](http://www.fastrackcad.com) for all our tiles & for all common roof details. For bespoke details, please contact our Technical Support team.

### MANUFACTURING STANDARDS

Edilians tiles fully comply with the requirements of BS EN 1304; the European Standard for clay tiles & fittings & are manufactured under a Quality Management system certified to comply with ISO 9001.

### ENVIRONMENTAL STANDARDS

All Edilians manufacturing sites are certified to Environmental Management System ISO 14001. In addition, Edilians complies with BES 6001: Responsible Sourcing. Edilians has a corporate policy for sustainable development, with environmental & social implementation key components of its overall performance. Strict standards are set for its manufacturing plants for emission, water & waste management. Responsible environmental management is important to Edilians by restoration of the landscape. Creating valuable wildlife habitats and recreation of heathland areas & forestry.

### INSTALLATION

All tiles, fittings & accessories should be installed in accordance with the recommendations given in BS 5534: the British Standard Code of practice for slating & tiling. Sitework should be carried out in accordance with BS 8000-6: the British Standard for workmanship on building sites. Contact Edilians Technical Support for projects where the rafter length exceeds 6 metres.

### CONTROL OF CONDENSATION

Adequate provision to prevent potentially harmful roof space condensation must be provided. In general, this can be achieved by following the guidance in BS 5250, through a combination of measures, including low & high-level ventilation, vapour permeable or air & vapour underlays & well-sealed ceilings as defined in BS 9250. Contact Edilians technical Support for further information.



### 30 YEAR GUARANTEE

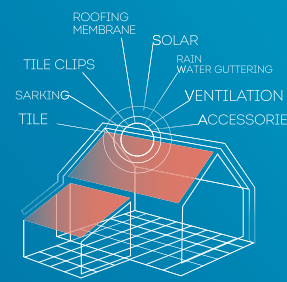
Edilians clay roof tiles are covered by a comprehensive 30-year guarantee of durability provided that they have been installed in accordance with BS 5534 & BS 8000-6.



Edilians is continually innovating and improving its products and services. Therefore, we reserve the right to change product specifications without notice. Please contact us for the latest information or visit [www.edilians.co.uk](http://www.edilians.co.uk)



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[edilians.co.uk](http://edilians.co.uk)



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## CLAY PANTILE

### Traditional Classic Pantile

A beautiful traditional clay tile designed to adorn and complement roofscapes in regions where the Old English Pantile has been the first choice for centuries.

Made from Flemish clay, renowned for its high quality and mellow, attractive colours, the PANNE S results from the combination of our highly advanced clay technology and exceptional quality standards producing one of the most appealing and traditional of tiles.

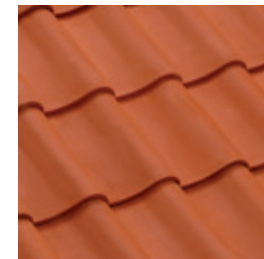
### FEATURES

The PANNE S features discretely hidden waterbars to maintain a traditional appearance whilst offering a high level of performance.

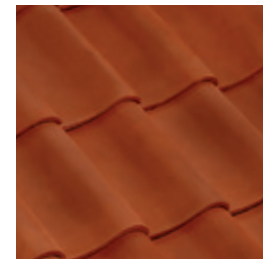
The tile's appealing size and modular design permits easy installation at roof pitches down to 22.5°.

Made from durable Flemish clays, the PANNE S is available in seven mellow, enduring colours.

### COLOURS



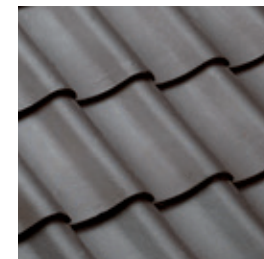
**NATURAL RED** (076)



**RUSTIC RED** (005)  
(SPECIAL ORDER ONLY)



**BURNT RED** (034)



**SATIN BLACK** (050)  
(SPECIAL ORDER ONLY)



**SLATE** (011)



**OLD VINTAGE** (148)  
(PRE-MIXED BLEND)



**VIEUX NORD** (119)  
(PRE-MIXED BLEND)  
(SPECIAL ORDER ONLY)

To overcome any minor shade variations inherent in the production of natural clay products, we recommend that tiles are mixed from at least 3 pallets on site. The colours shown here are only as accurate as allowed for by the printing process. Product samples are available on request.

### Technical data

**Quantity per pallet:**  
420 tiles

**Coverage:**  
20.0 tiles per m<sup>2</sup>

**Batten gauge\*:**  
275mm

**Overall length:**  
342mm

**Overall width:**  
232mm

**Cover width:**  
190mm

**Headlap:**  
64mm

**Weight per tile:**  
2.3kg

**Weight per m<sup>2</sup> at maximum gauge:**  
46.0kg

**Minimum roof pitch:**  
22.5°

**Batten coverage per m<sup>2</sup>:**  
3.63m

**Batten sizes:**  
38 x 25mm for rafter centres up to 450mm

50 x 25 mm for rafter centres up to 600mm

**Tile nail:**  
50 x 3.35mm aluminium clout head

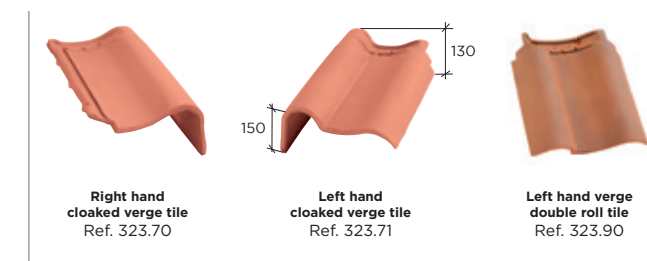
\* Always check each batch of tiles delivered to site to determine the actual gauge, which may vary slightly due to drying and firing shrinkage during the manufacturing process

**SATIN BLACK** (050)

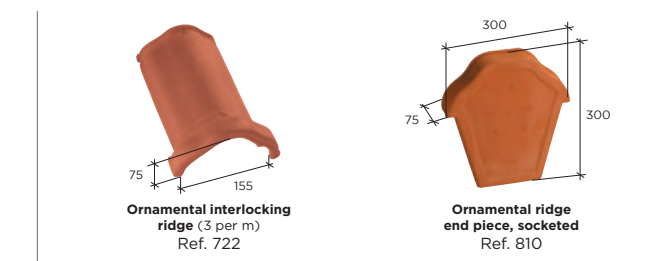
## EDILIANS PANNE S ACCESSORIES AND FITTINGS

An extensive range of accessories covering all roofing needs

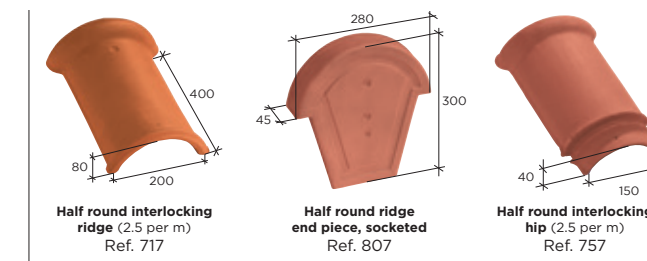
### Verge



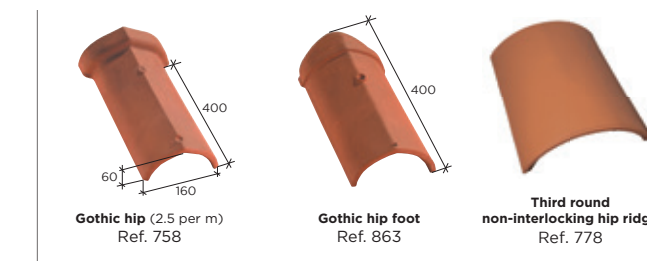
### Ornamental ridge



### Half round interlocking ridge



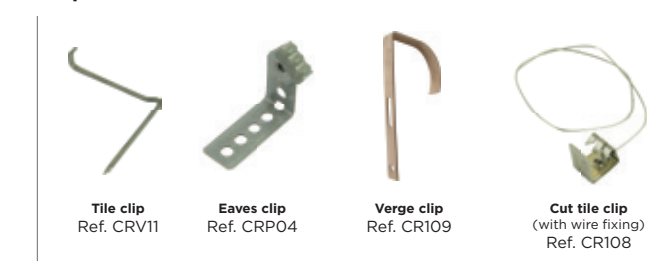
### Hip



### Half round non-interlocking ridge



### Clips



\*Clipped Panne S tiles must also be nailed

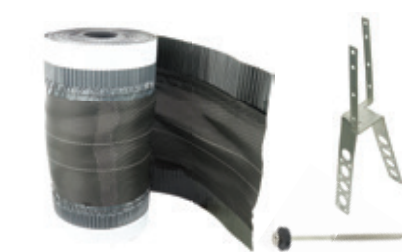
## DRY FIX AND VENTILATION

Faster, cleaner, more effective solutions for all roofs



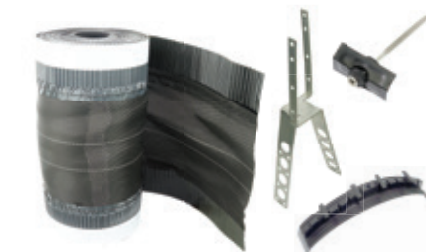
### Plastic tile ventilators

Tile ventilator (in line) 10,000mm<sup>2</sup>  
All colour-matched to tiles



### Dry fix system for interlocking ridges and hips

**Components:**  
Ventilated ridge/hip roll (6m x 300mm)  
Batten fixing straps  
100mm stainless steel screws



### Dry fix system for non-interlocking ridges and hips

**Components:**  
Ventilated ridge/hip roll (6m x 300mm)  
Universal sealing joint with clamping plates  
Batten fixing straps  
100mm stainless steel screws

**Note:** Edilians does not currently supply dry fix or ventilation systems. However, suitable products, as shown above, are available from Edilians stockists.

