### **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

#### CAD Detailing:

CAD details are available on our website and also from FASTRACKCAD 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.



**EDILIANS** 

## **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

> EDILIANS ROOF TILES Site Industriel De Quincieux Tel: 0161 928 4572 Fax: 0161 929 8513

BP47 - Z1 - 69650 Quincieux - France Email: enquiries@rooftilesedilians.com



CLAY PANTILE edilians.co.uk



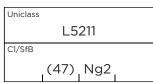
edilians.co.uk

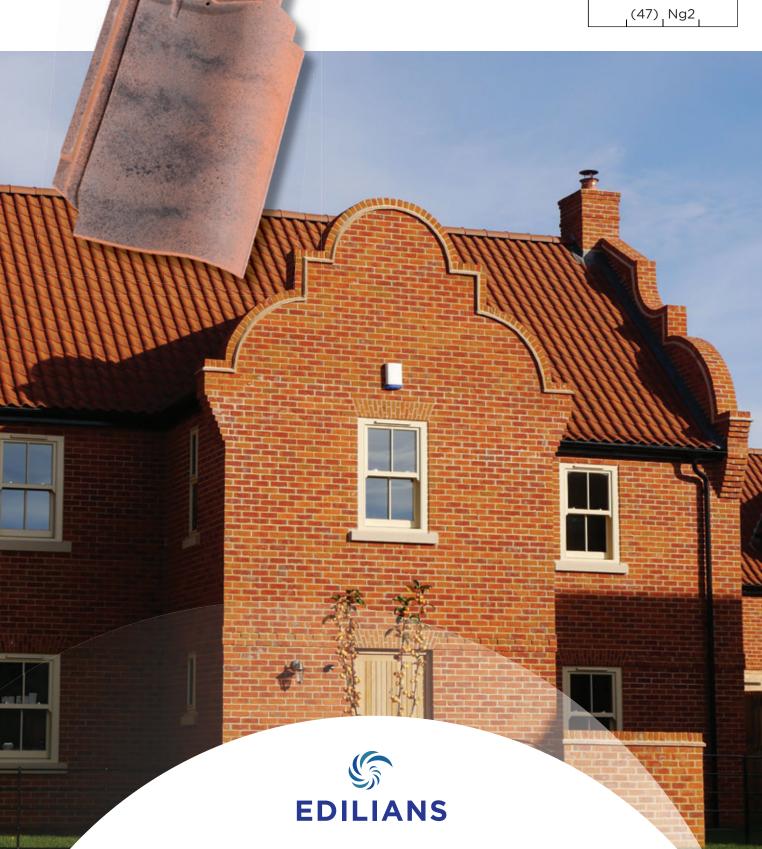
# **PANNE S**

# **CLAY PANTILE**

Traditional Classic Pantile Ref. 323









# 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

# **PANNES**

# **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



**SLATE** (011)

NATURAL RED (076)



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

**BURNT RED** (034)



SATIN BLACK (050) SPECIAL ORDER ONLY



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



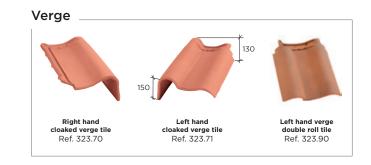
**OLD VINTAGE (148)** (PRE-MIXED BLEND



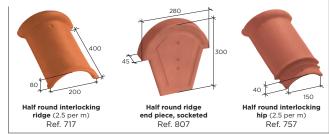
To overcome any minor shade variations inherent in the production of natural clay products, we recommend that tiles are mixed from at least 3 pallets on site. The colours shown here are only as accurate as allowed for by the printing process Product samples are available on request

# **EDILIANS PANNES ACCESSORIES AND FITTINGS**

# An extensive range of accessories covering all roofing needs





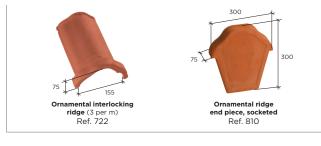


### Half round non-interlocking ridge



SATIN BLACK (050)

**Ornamental ridge** 



# **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

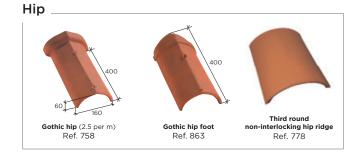
**Components:** Ventilated ridge/hip roll (6m x 300mm)

Universal sealing joint with clamping plates

Batten fixing straps

100mm stainless steel screws







\*Clipped Panne S tiles must also be nailed

