

Phalempin
17x27
PLAIN
TILE



01/2020

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 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

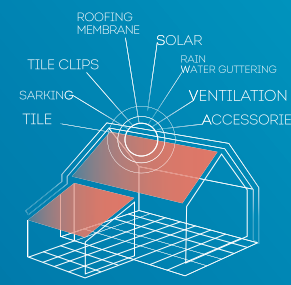
Edilians clay roof tiles are covered by a comprehensive 30-year guarantee of durability provided that they have been installed in accordance with BS 5534 & BS 8000-6.



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



EDILIANS ROOF TILES
 Site Industriel De Quincieux
 BP47 - Z1 - 69650 Quincieux - France
 Tel: 0161 928 4572
 Fax: 0161 929 8513
 Email: enquiries@rooftilesedilians.com

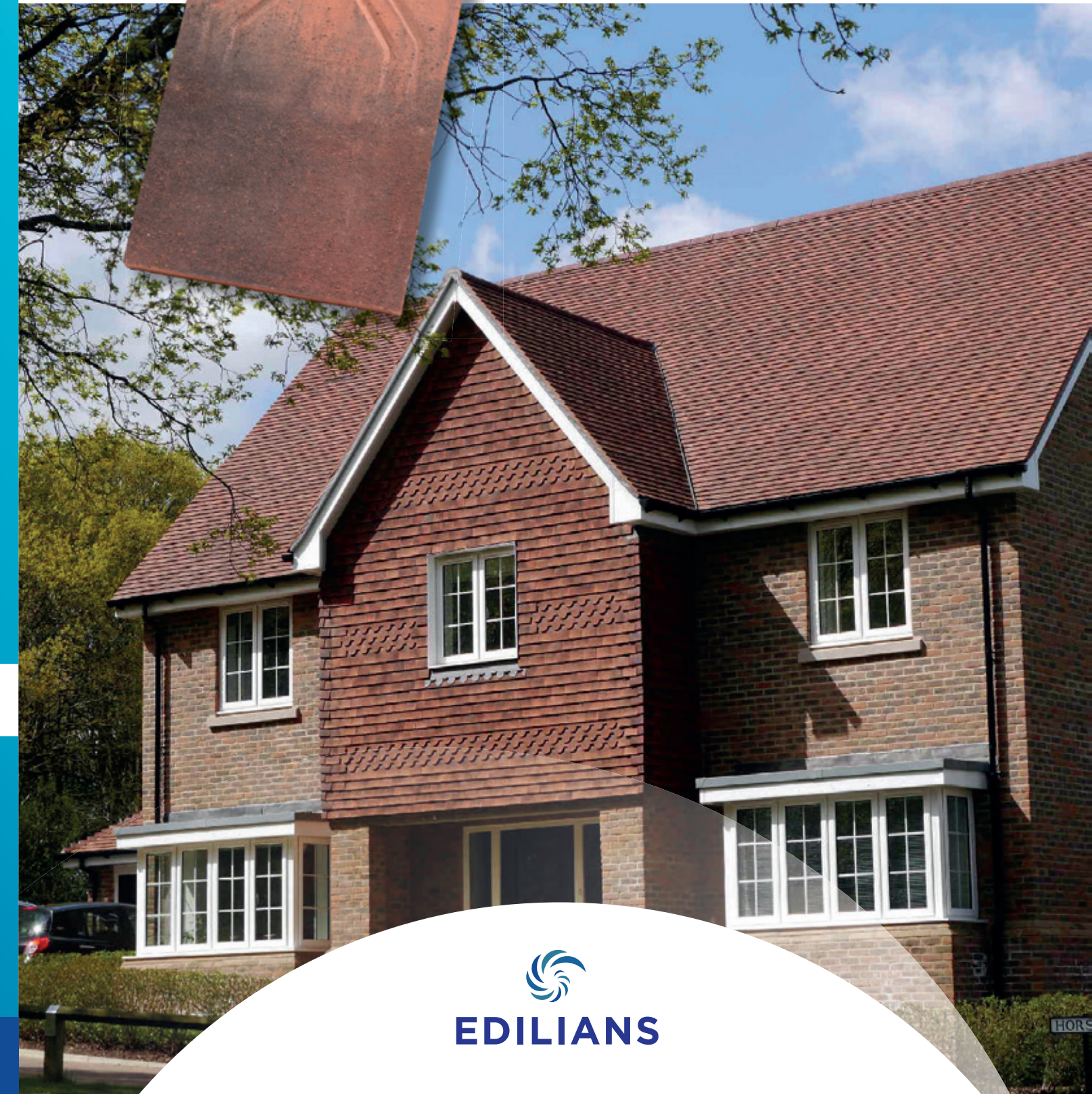


edilians.co.uk

PHALEMPIN

17x27 PLAIN TILE

Traditional Clay Plain Tile
 Ref. 500



edilians.co.uk

OUR SOLUTIONS

Roofing
 Cladding
 Sustainable

Uniclass	L5211
C1/SFB	(47), Ng2,



PHALEMPIN

17x27 PLAIN TILE

Traditional Clay Plain Tile

The 17 x 27 traditional clay plain tile is produced at Phalempin in the Normandy region of France.

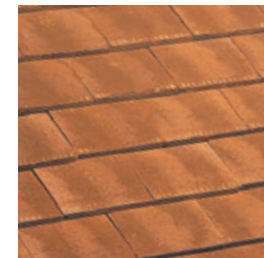
The Phalempin range offer a variety of mellow mature colour tones with some pre-mixed blend options that would enhance any quality new-build or period refurbishment projects providing a sympathetic indigenous solution at an affordable price.

FEATURES

Phalempin 17x27 is a true traditional clay plain tile in every aspect, though with the added benefit of technically advanced anti-capillary channels ensure enhanced performance at roof pitches down to 30° and above.

Phalempin clay plain tiles may also be laid on vertical surfaces to create eye-catching decorative features, adding character to both new-build and refurbishment projects. The Phalempin range includes several accessories designed to enhance vertical installations, including ornamental club tiles and vertical angle tiles for corners.

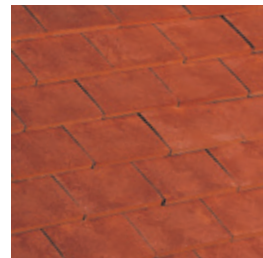
COLOURS



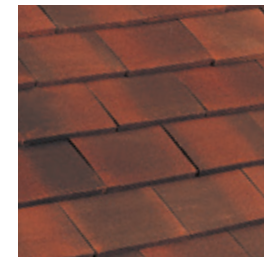
AMBER (007)



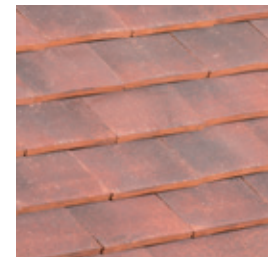
WEATHERED (110)



RUSTIC RED (006)



VOLCANO (122)



VAL DE SEINE (104)



VINTAGE (145)
(PRE-MIXED BLEND)



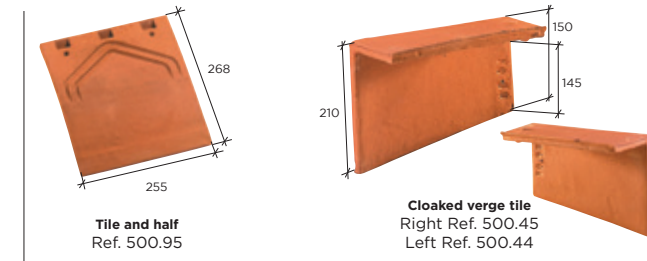
MILLENNIUM (132)
(PRE-MIXED BLEND)

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.

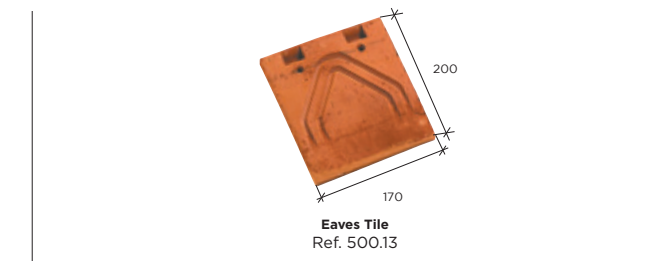
EDILIANS PHALEMPIN ACCESSORIES AND FITTINGS

An extensive range of accessories covering all roofing needs

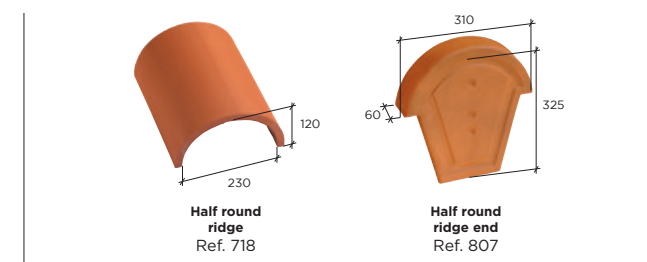
Verge



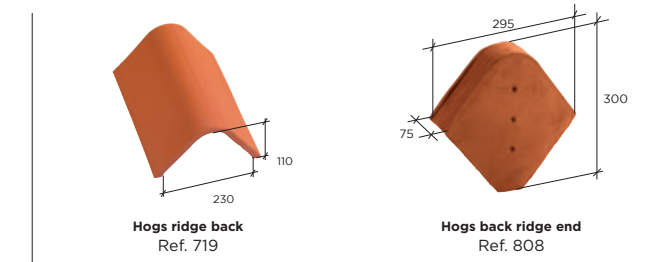
Eaves/top edge



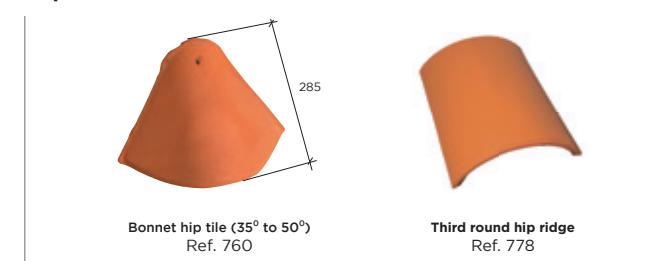
Half round ridge



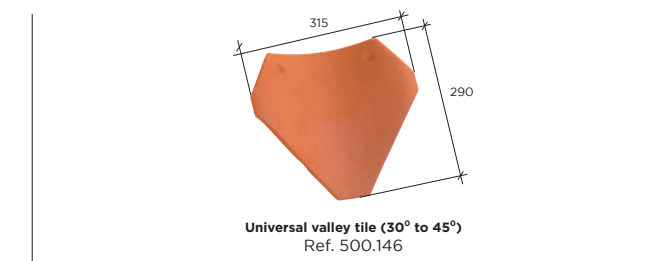
Hogs back ridge



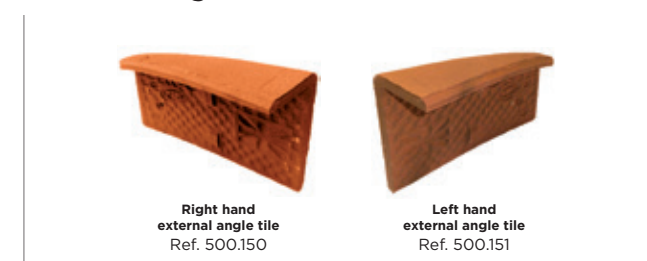
Hip



Valley



Vertical Tiling



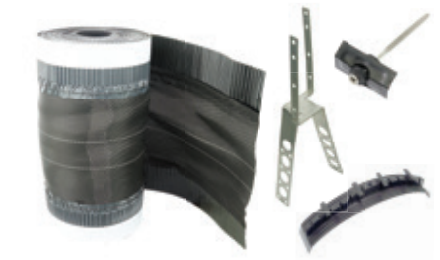
DRY FIX AND VENTILATION

Faster, cleaner, more effective solutions for all roofs



Plastic tile ventilators

uPVC tile ventilator
Tile ventilator (in line) 7,500mm²
All colour matched to tiles



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.



Technical data

Quantity per pallet:
1088 tiles

Coverage at 100mm gauge:
60.0 tiles per m²

Batten gauge (variable):
100mm roof
115mm vertical

Overall length:
270mm

Overall width:
170mm

Cover width:
170mm

Minimum headlap at 100mm gauge:
70mm

Weight per tile:
1.1kg

Weight per m² at maximum gauge:
65.0kg

Minimum roof pitch:
30° *

Batten coverage m² at 100mm gauge:
10.0m

Batten sizes:
38 x 25mm for rafter centres up to 600mm

Tile nail:
38/40 x 2.65mm aluminium clout head

*Except Millennium Mix; minimum pitch: 35°