## **TECHNICAL SERVICES:**

## **Quantity Estimating:**

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

## Fixing Specification:

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 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



	PANNE H2 Ref. 210		BRE GREEN GUID TO SPECIFICATION
Panne H2 Mix	The Panne H2 is a clay interlocking pantile produced at Pargny Sur Saulx in the Champagne region of France. The Panne H2 is a technically advanced traditional clay pantile which combines a beautiful, smooth surface with stunning good looks and outstanding performance on roof pitches as low as 17.5°.		14 per m <sup>2</sup> 360mm 432mm 255mm 197mm 72mm 3.2Kg 44.8Kg 17.5° 2.68 l/m 38 x 25mm rafter centres 450mm 50 x 25mm rafter centres 600mm 50 x 3.35mm
		LH.	

**SLATE** 011

GLOSSY BLACK 047 SEMOIS 147





RUSTIC RED 006 BURNT RED 034 NATURAL RED 073 DARK BROWN 115



NATURAL RED RUSTIC RED 006 BURNT RED 034 SATIN BLACK GLOSSY BLACK WEATHERED 109 VIEUX NORD 119

**GRAPHITE SLATE** Ref. 312 The Edilians Graphite clay/slate provides an exciting natural clay option, offering a durable high performance roof covering saving up to 30% on material costs alone when compared with natural slate. Reduced labour costs will also increase this differential

considerably due to no on site grading requirements and each tile is provided with two blind nail holes for ease of fixing when cutting or installing around hip and valley areas

- Up to a 30% saving against natural slate
- Varied all round chamfered slim line edge
- Authentic modular slate size
- Minimum 22.5° roof pitch
- Low overall weight of 39kg per m2 Insurance backed 30 year
- durability guarantee

Batten gauge 245 ± 3mm Overall length 322mm Overall width 235mm Working width 200mm Unit weight 1.9Kg Weight per m<sup>2</sup> 39Kg nimum roof pitch 22.5°

Batten coverage m<sup>2</sup> 408 l/m Batten sizes 38 x 25mm rafte centres 450mm 38 x 25mm rafter centres 600mm Nail size 50 x 3.35mm

AYS SEEK ADVICE REGARDING THE NEED FOR CLIPPIN

Quantity per pallet 480 tiles

Coverage 20.5 per m<sup>2</sup>

Headlap 77mm

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



OUR SOLUTIONS



# **Clay Roofing Tile** PRODUCT SELECTOR

Continuing a tradition of excellence





VOLCANO 122

VAL DE SEINE 104

(pre-mixed blend

# PHALEMPIN Ref. 500

These traditional Phalempin clay plain tiles have been produced historically in the Normandy region since 1860, with an appealing textured sand finish and thickness that you would normally associate with expensive hand made clay tiles.

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



Batten sizes 38 x 25mm rafter

centres 450mm

38 x 25mm rafter

centres 600mm

WEATHERED 110 (pre-mixed blend)

VINTAGE 145 (pre-mixed blend)

Quantity per pallet 1,088 tiles

Nominal gauge 100mm

Overall length 268mm

Overall width 168mm

Working width 168mm

Unit weight 1.1Kg

Weight per m<sup>2</sup> 64.9Kg

Minimum headlap 68mm

Minimum roof pitch 30°

Batten coverage m<sup>2</sup> 10 l/m

Coverage 60 per m<sup>2</sup>

A REAL PROPERTY OF	20x30 Ref. 510		BRE GREEN GUIDE
Auercy Contraction of the second	The Huguenot 20 x 30 Clay Plain Tile is manufactured at St Germer de Fly in the Beauvais region. This innovative product combines the larger economical size of 200 x 300 with a discreetly shouldered cross camber and unique anti-capillary channels. Available in five mellow colours, the St Germer 20 x 30 offers installation cost savings over traditional concrete or clay plain tiles without compromising aesthetics.	Nominal gauge Overall length Overall width Working width Minimum headlap Unit weight Weight per m <sup>2</sup> Minimum roof pitch Batten coverage m <sup>2</sup> Batten sizes	43.5 per m <sup>2</sup> 115mm 300mm 200mm 200mm 70mm at 115mm gauge 1.6Kg 69.6Kg 30°
5-5			~

**AMBER** 007

ALEZANE 0.04 (pre-mixed blend

T

RUSTIC RED 006

BURNT RED 034 QUERCY 061

WEATHERED 109

SLATE 011

PAYSAGE 058 GABARRE 143 (pre-mixed blend)



## STRETTO Ref. 530

The Stretto is a new groundbreaking plain tile which revolutionises clay plain tiling. At an impressive 265mm wide x 370mm long; the Stretto requires only 25 tiles per square metre when laid at its maximum gauge of 150mm. This is a huge reduction in comparison to traditional plain tiles that require 60 tiles per square metre. In addition, the laid gauge of Stretto can be adjusted between 150mm to 140mm to eliminate the need for cut courses at eaves or

Quantity per pallet	288 tiles
Coverage	25.2 per m <sup>2</sup>
Nominal gauge	140-150mm
Overall length	370mm
Overall width	265mm
Minimum headlap	70mm
Unit weight	2.8Kg
Weight per m <sup>2</sup>	70.6Kg
Minimum roof pitch	21°
Batten coverage m <sup>2</sup>	6.66l/m
Batten sizes	38 x 25mm rafter centres 450mm 38 x 25mm rafter centres 600mm
Nail size	38 x 3.35mm







ble HP20 Vallée de Che



BURNT RED 034

# BEAUVOISE 20 Ref. 302

The Beauvoise 20 is a small, flat interlocking clay plain tile and clay slate produced at St. Germer	Quantity per pallet Coverage	480 tiles 20.5 per m² ( 245mm gaug
in the Beauvais region of France. With its thin leading edge and stunning good looks, this tile concept has endless applications both as an interlocking plain tile and as a clay slate. A natural and economical alternative to artificial slates and concrete plain tiles.	Batten gauge Overall length Overall width Working width Minimum headlap Unit weight Weight per m <sup>2</sup> Minimum roof pitch Batten coverage m <sup>2</sup> Batten sizes	322mm 235mm 200mm 77mm 2.2Kg 45.10Kg 22.5°
	Nail size	50 x 3.35mm
	ALWAYS SEEK ADVICE REGARDI	NG THE NEED FOR CL

Batten coverage m <sup>2</sup>	4.08 l/m	
Batten sizes	38 x 25mm rafter centres 450mm 50 x 25mm rafter centres 600mm	
Nail size	50 x 3.35mm	
ALWAYS SEEK ADVICE REGARDING THE NEED FOR CLIPPING		
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HP17 Ref. 325

The HP17 is a small format interlocking tile with an attractive tapered leading edge, and is designed to be installed quickly and efficiently due to its adjustable batten gauge from 222-285mm and double nail hole facility.

A large range of accessories complement its modern appeal, offering excellent dry fix options at ridge, hips and verges ensuring a long-term maintenance free durable roof.

\*Brown contains silicone



centres 450mm 50 x 25mm rafter centres 600mm

HP10 Ref. 205 The HP10 clay roofing tile is made Quantity per pallet 240 tiles at the St. Germer tilery in the Coverage 10 per m<sup>2</sup> 376mm gauge Beauvais region. Nominal gauge 310-376mm Overall length 460mm The use of plaster moulds ensures Overall width 306mm an exceptionally smooth surface, Working width 268mm and tapered leading edge Minimum headlap 84mm provides the stunning good looks. Unit weight 4.3Kg Weight per  $m^2$  43Kg @ 10m<sup>2</sup> nimum roof pitch 17.5° This tile's large modular size. ten coverage m<sup>2</sup> 2.66l/m @ 376mm combined with a variable gauge, Batten sizes 38 x 25mm rafter centres 450mm 50 x 25mm rafter centres 600mm ensures ease of fixing and economy. It is the natural and cost-effective alternative to many Nail size 50 x 3.35mm large format concrete tiles and slates

SLATE 011

SLATE 011

YS SEEK ADVICE REGARDING THE NEED FOR CLIPPING

BURNT RED 034



**BROWN** 115

he Double HP20 combines the		0.40 III
ppealing aesthetics of a small	Quantity per pallet	
ormat tile with the economy	Coverage	9.5 per m² @ 250 gauge
and ease of installation of a arge format model.	Nominal variable gauge	
	Overall length	
	Overall width	
	Working width	418mm
High visual appeal is ensured by the presence of a discretely apered leading edge and dummy bond. The Double HP20	Minimum headlap	
	Unit weight	
	Weight per m <sup>2</sup>	
	Minimum roof pitch	17.5°
5	Batten coverage m <sup>2</sup>	4.00 l/m @ 250mm
an be installed at a 17.5° roof bitch with a flexible variable gauge	Batten sizes	38 x 25mm rafter centres 450mm 50 x 25mm rafter centres 600mm
	Nail size	50 x 3.35mm

TERRE DE BEAUCE 099

## SINGLE PANNE S Ref. 323 A beautiful, traditional clay tile designed to adorn and complement regional roofscapes where the Old English Pantile has been first choice for centuries. Made from Flemish Clay renowned

for its high quality and its mellow mature colours, the Single Panne S results from the application of our high technology and exceptional quality standards to one of the most appealing and traditional of tiles.

\*Slate & Anthracite contain silicone

Quantity per pallet	420 tiles
Coverage	20 per m <sup>2</sup>
Nominal gauge	275mm
Overall length	342mm
Overall width	232mm
Working width	190mm
Minimum headlap	67mm
Unit weight	2.3Kg
Weight per m <sup>2</sup>	46Kg
Minimum roof pitch	22.5°
Batten coverage m <sup>2</sup>	3.64 l/m
Batten sizes	38 x 25mm rafter centres 450mm 50 x 25mm rafter centres 600mm
Nail size	50 x 3.35mm
ALWAYS SEEK ADVICE REGARDI	NG THE NEED FOR CLIPPING

Quantity per pallet 420 tiles

ominal variable gauge 222-285mm

Overall length 358mm

Working width 204mm

Unit weight 2.6Kg

Weight per m<sup>2</sup> 44.7Kg

NAYS SEEK ADVICE REGARDING THE NEED FOR CLI

Batten sizes 38 x 25mm rafte

Nail size 50 x 3.35mm

Minimum headlap 73mm

Ainimum roof pitch 20°

Batten coverage m<sup>2</sup> 3.5 l/m

Overall width 246mm

Coverage 17.2 per m<sup>2</sup> @ 285mm gauge



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RUSTIC RED 005 (pre-mixed blend - special order only)	NATURAL RED 076	BURNT RED 034	<b>SLATE</b> 011	OLD (pre- speci

VINTAGE 148 -mixed blend -cial order only)

VIEUX NORD 119 (pre-mixed blend -special order only)

ANTHRACITE 050 (pre-mixed blend -special order only)

### DOUBLE PANNE S Ref. 223 Exceptionally quick and easy Quantity per pallet 210 tiles to install, the Double Panne S Coverage 10 per m maintains the traditional appearance Nominal gauge 275mm Overall length 339mm of the Single Panne S with the Overall width 423mm economy and ease of a double tile. Working width 378mm Minimum headlap 64mm With a low roof pitch suitability Unit weight 4.3Kg of 17.5°. the Double Panne S is Weight per m<sup>2</sup> 43Kg available in an attractive colour Minimum roof pitch 17.5° Batten coverage m<sup>2</sup> 3.64 l/m range including impact-resistant Batten sizes 38 x 25mm rafter centres 450mm 50 x 25mm rafter centres 600mm engobed finishes. \*Slate & Anthracite contain silicone Nail size 50 x 3.35mm NING THE NEED FOR CLIPP RUSTIC RED 005 NATURAL RED 076 BURNT RED 034 SLATE 011 ANTHRACITE 050 (special order only)