# **Fenland Pantile**

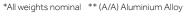
A natural successor to the distinctive single clay pantiles that characterise so much of the South-East and East Anglia. The Fenland Pantile is a cost-effective and convenient alternative to traditional clay.

# **KEY ADVANTAGES**

- Gentle curve for soft yet distinctive effect
- Economical concrete alternative to clay
- Recessed front for a slim leading edge appearance



PRODUCT DATA	
Size (overall)	381 x 227mm
Minimum Pitch and Headlap	
Through colour	17.5° at 100mm headlap / 22.5° at 75mm headla
<b>Maximum Pitch</b> (subject to fixing specification)	90°
Maximum Headlap	125mm
Minimum Gauge/Batten Spacing	256mm
Maximum Gauge/Batten Spacing	
Smooth	below 22.5° at 281mm / 22.5° and over 306mm
Sanded	below 25° at 281mm / 25° and over 306mm
Hanging Length (approx)	362mm
<b>Cover</b> (all figures are net & do not allow for wastage)	
Linear cover of 1 tile	200mm
Covering capacity	17.8 tiles/m² at 281mm gauge
	16.3 tiles/m² at 306mm gauge
Weight (at max. gauge approx)*	45kg/m² at 281mm gauge /
	42kg/m² at 306mm gauge
per pallet, including pallet (approx)	0.91 tonnes
per 1000	2.55 tonnes
Battens Required (at max. gauge)	3.27m/m <sup>2</sup>
Batten Size	
Rafter centres up to 450mm	38 x 25mm
Rafter centres up to 600mm	50 x 25mm
Fixing Clips	Eaves, Verge, & Tile Clips
Nail Size for Slates**	45 x 3mm (A/A)
Pallet Quantities	Tiles per pallet 336 Tiles per pack 42 Packs per pallet 8









**Tudor Brown** Code: 10001802



**Breckland Brown** Code: 10001804



Farmhouse Red Code: 10001803



Black (coated) Code: 10001805



**SCAN THE QR CODE** for more information or to order a tile sample



### **INSTALLATION GUIDELINES:**

- Tiles must be laid in a straight bond pattern
- Tiles must be hung on their nibs
- It is always advised that tiles are laid at mid shunt, although the precise roof details may require tiles to be laid more open or closed
- Eaves Comb must be used at all eaves situations.
- Dentil slips must be used for mortar bedded ridges and hips
- Always refer to FixMaster for a BS 5534-compliant fixing specification
- When clipping verges, both left-hand and right-hand perimeter tiles must be clipped





## **PRODUCT STANDARDS**

Fenland Pantiles conform to BS EN 490:2011+A1:2017 Concrete roofing tiles and fittings for roof covering and wall cladding. Tiles will meet all the requirements of BS 5534:2014+A2:2018 Code of practice for slating and tiling (including shingles), providing BMI Redland fixing recommendations are complied with.

### **FURTHER INFORMATION & TOOLS**

For access to BIM objects or NBS-based clauses, Declarations of Performance, Material Safety Data Sheets, product codes or for expert help and advice, please visit our website.

# **SAFETY, QUALITY & ENVIRONMENT**

BMI Redland tiles are manufactured under a Quality Management System approved to ISO 9001: 2015 and an Environmental Management System approved to ISO 14001: 2015, by TÜV NORD CERT GmbH. Information regarding transportation, handling, storage and disposal can be found on the Safety Data Sheets.

# **TECHNICAL SUPPORT**

Whether you require telephone advice for your project, an online fixing specification or want to benefit from our complete guaranteed specification service, our expert team are on hand to help ensure success for your roof.

# **Fenland Pantile SYSTEM ACCESSORIES**

TILE	_
	S
Stan	dard Tile
UND	ERLAYS
Spirt	ech 400 2S
	roll Elite 200 2S
	roll Universal 2S
	ES PRODUCTS
	/ent EavesVent 350-450mm (6m)
	/ent EavesVent 450-600mm (6m)
	nsion Trays 350-450mm (6m)
	nsion Trays 450-600mm (6m)
	d EavesVent 2-in-1 Tray
	d EavesVent Rafter Roll (6m)
	/ent 25 Over-Fascia Vent (6m)
	erlay Support Tray (1.5m)
	s Comb Filler (1m)  GE PRODUCTS
	Yerge (Pack of 18 LH & 18 RH)
	erge (Fack of 18 ETT & 18 KTT)  /erge Gable End Pack
	d DryVerge (Pack of 18 LH & 18 RH)
	d DryVerge (Pack of 18 Lm & 18 Km) d DryVerge Gable End Pack
	PRODUCTS
	cinuous Hip (5m)
	I Round Hip/Ridge Junction
	Vent Rapid Ridge/Hip (10m)
	Vent Rapid Hip Support Tray (1.2m)
	I Round Hip (without nail holes)
	Round Hip (with nail holes)
	I Round Block-End Hip
	ar Bedded Fixing Kit
VAL	LEY PRODUCTS
GRP	125 Valley (3m)
Dry \	/alley (High Profile) (3m)
Univ	ersal Valley Trough Tile
	TMENT PRODUCTS
	aflex Rapid Flashing
	ling Strip (High Profile) (3m)
	GE PRODUCTS
	Vent Rapid Ridge/Hip (10m)
	cinuous Ridge (5m)
	Round Ridge Vent Terminal
	e Vent Terminal Adaptor
	ole Pipe (100 to 100mm)
	Round Gas Flue Ridge
	Flue Extension Adaptor
	Round Ridge
	Round Block-End Ridge
	Round Monoridge Round Block-End Monoridge LH
	Round Block-End Monoridge LH Round Block-End Monoridge RH
	ar Bedded Fixing Kit
	e End Cap Half Round
	TILATION TILES
	and Pantile 4.5k ThruVent Tile
	ple Pipe (75 to 100mm)
	NG PRODUCTS
	Clip (100)
	e Clip LH (100)
	e Clip RH (100)
	s Clip (100)
	Clip Nail (680)
	s Clip Nail (812)
	Vail (1060)
	Clip (50)
	fix Clip Red (500)



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