

# Grovebury

A double pantile shape is quicker and easier to lay than a single pantile design. However, Grovebury concrete interlocking tiles still retain the traditional, gentle flowing lines of a classic pantile to blend easily and harmoniously into any environment.

## KEY ADVANTAGES

- Traditional pantile profile blends with a wide range of roofing styles
- Quick to lay, saving time and money during installation
- Wide variety of colours and surface textures



## PRODUCT DATA

<b>Size (overall)</b>	418 x 332mm
<b>Minimum Pitch and Headlap</b>	
Through coloured	17.5° at 100mm headlap / 17.5° at 75mm headlap
<b>Maximum Pitch (subject to fixing specification)</b>	90°
<b>Maximum Headlap</b>	125mm
<b>Minimum Gauge/Batten Spacing</b>	293mm
<b>Maximum Gauge/Batten Spacing</b>	
Through coloured	below 17.5° at 318mm / 17.5° and over 343mm
<b>Hanging Length (approx)</b>	397mm
<b>Cover (all figures are net &amp; do not allow for wastage)</b>	
Linear cover of 1 tile	300mm
Covering capacity	10.5 tiles/m <sup>2</sup> at 318mm gauge 9.7m <sup>2</sup> at 343mm gauge
<b>Weight (at max. gauge approx)*</b>	
	50kg/m <sup>2</sup> at 318mm gauge 46kg/m <sup>2</sup> at 343mm gauge
per pallet, including pallet (approx)	1.08 tonnes
per 1000	4.75 tonnes
<b>Battens Required (at max. gauge)</b>	2.92m/m <sup>2</sup>
<b>Batten Size</b>	
Rafter centres up to 450mm	38 x 25mm
Rafter centres up to 600mm	50 x 25mm
<b>Fixing Clips</b>	Eaves, Verge & Tile Clips
<b>Nail Size for Slates**</b>	70 x 3.35mm (A/A)
<b>Pallet Quantities</b>	
	Tiles per pallet 216 Tiles per pack 36 Packs per pallet 6

\*All weights nominal \*\* (A/A) Aluminium Alloy



**Slate Grey**  
Code: 10001812



**Terracotta**  
Code: 10001814



**Tudor Brown**  
Code: 10001815



**Farmhouse Red**  
Code: 10001816



**Breckland Brown**  
Code: 10001817



**Charcoal Grey (coated)**  
Code: 10001819



**Rustic Red (coated)**  
Code: 10001820



**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



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## PRODUCT STANDARDS

Grovebury tiles 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.

## Grovebury SYSTEM ACCESSORIES

### TILES

Standard Tile  
Half Tile

### UNDERLAYS

Spiritech 400 2S  
Divoroll Elite 200 2S  
Divoroll Universal 2S

### EAVES PRODUCTS

RedVent EavesVent 350-450mm (6m)  
RedVent EavesVent 450-600mm (6m)  
Extension Trays 350-450mm (6m)  
Extension Trays 450-600mm (6m)  
Rapid EavesVent 2-in-1 Tray  
Rapid EavesVent Rafter Roll (6m)  
RedVent 25 Over-Fascia Vent (6m)  
Underlay Support Tray (1.5m)  
Eaves Comb Filler (1m)

### VERGE PRODUCTS

Cloaked Verge LH  
Cloaked Verge RH  
DryVerge (Pack of 18 LH & 18 RH)  
DryVerge Gable End Pack  
Rapid DryVerge (Pack of 18 LH & 18 RH)  
Rapid DryVerge Gable End Pack

### HIP PRODUCTS

Dry Hip (2.7m)  
Third Round Hip/Ridge Junction  
Uni-Vent Rapid Ridge/Hip (10m)  
Uni-Vent Rapid Hip Support Tray (1.2m)  
Third Round Hip (without nail holes)  
Third Round Hip (with nail holes)  
Universal Angle Hip (with nail holes)  
Third Round Block-End Hip  
Mortar Bedded Fixing Kit

### VALLEY PRODUCTS

GRP 125 Valley (3m)  
Dry Valley (High Profile) (3m)  
Universal Valley Trough Tile

### ABUTMENT PRODUCTS

Top Edge Abutment Ventilation Pack (3m)  
Wakaflex Rapid Flashing  
Bonding Strip (High Profile) (3m)

### RIDGE PRODUCTS

DryVent Ridge (2.7m)  
Uni-Vent Rapid Ridge/Hip (10m)  
Continuous Ridge (5m)  
Half Round Ridge Vent Terminal  
Ridge Vent Terminal Adaptor  
Flexible Pipe (100 to 100mm)  
Half Round Gas Flue Ridge  
Gas Flue Extension Adaptor  
Gas Flue Blanking Plates  
Half Round Ridge  
Half Round Block-End Ridge  
DryVent Monoridge (2.7m)  
Half Round Monoridge  
Half Round Block-End Monoridge LH  
Half Round Block-End Monoridge RH  
Mortar Bedded Fixing Kit  
Ridge End Cap Half Round

### VENTILATION TILES

Grovebury RedLine Vent Tile  
Grovebury 8.8k ThruVent Tile  
Grovebury Rapid Roof Vent  
Rapid Roof Vent Adaptor  
Flexible Pipe (100 to 100mm)

### FIXING PRODUCTS

Tile Clip (100)  
Verge Clip LH (100)  
Verge Clip RH (100)  
Eaves Clip inc Nail (100)  
Tile & Tile Clip Nail (680)  
Tile Nail (460)  
Kro-Clip (50)  
Innofix Clip Red (500)