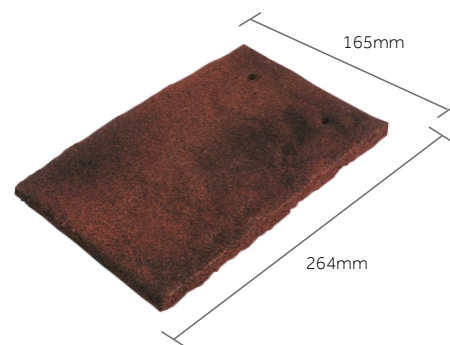


# Heathland

Heathland combines natural weathered character with the performance of a machine-made tile in an attractive and cost-effective roofing product.

## KEY ADVANTAGES

- Concrete tile with randomly applied fine sand coating
- Varying hanging length
- Offers practical and economic alternative to handmade clay tiles



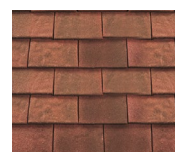
## PRODUCT DATA

<b>Size (overall)</b>	264 x 165mm
<b>Minimum Pitch</b>	35°
<b>Maximum Pitch (subject to fixing specification)</b>	90°
<b>Minimum Headlap</b>	Below 90° 65mm / at 90° 35mm
<b>Maximum Headlap</b>	88mm
<b>Minimum Gauge/Batten Spacing</b>	88mm
<b>Maximum Gauge/Batten Spacing</b>	below 90° 100mm / at 90° 115mm
<b>Hanging Length (approx)</b>	244mm
<b>Cover (all figures are net &amp; do not allow for wastage)</b>	
Linear cover of 1 tile	165mm
Covering capacity	below 90° 60 tiles/m <sup>2</sup> / at 90° 52 tiles/m <sup>2</sup>
<b>Weight (at max. gauge approx)*</b>	below 90° 75kg/m <sup>2</sup> / at 90° 65kg/m <sup>2</sup>
per pallet, including pallet (approx)	1.01 tonnes
per 1000	1.25 tonnes
<b>Battens Required (at max. gauge)</b>	below 90° 10.0m/m <sup>2</sup>
<b>Batten Size</b>	
Rafter centres up to 600mm	38 x 25mm
<b>Nail Size for Slates**</b>	40 x 2.65mm (A/A)
<b>Pallet Quantities</b>	
Tiles per pallet	768
Tiles per pack	16
Packs per pallet	48

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



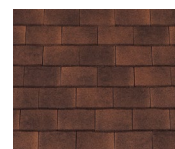
**Manor House Mix**  
 (granular)  
 Code: 10001953



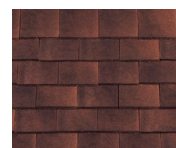
**Autumn**  
 (sanded)  
 Code: 10001955



**Wealden Red**  
 (sanded)  
 Code: 10001954



**Ember**  
 (sanded)  
 Code: 10001956



**Elizabethan**  
 (sanded)  
 Code: 10001957



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

## INSTALLATION GUIDELINES:

- Tiles are stacked by wedging a tile vertically behind a batten to create a platform for a stack of tiles
- Tiles must be laid broken bond in a half bond pattern, but the sidelap may be reduced to a minimum of a third of the width of the tile (55mm) in some circumstances, e.g. curved roofing
- Tiles must be hung on their nibs
- Adjacent tiles should be laid with no more than a 3mm gap
- At eaves, use double courses with purpose made Eaves/Top Tiles for the undercourse.
- At verges and abutments, use Standard Plain Tiles and Tile-and-a-Halves in alternate courses.
- Adjacent to hips and valleys, use Tile-and-a-Halves for raking cuts.
- At side abutments, allow for stepped flashing and soakers.
- At top courses use double courses with purpose made Eaves/Top Tiles for the top course.
- For Winchester Cuts use two Tile-and-a-Halves per course. This detail must not be used to abut roof pitches below 40° or in exposed locations. In these cases, use soldier or double soldier courses.
- Always refer to FixMaster for a BS 5534-compliant fixing specification
- When nailing, two nails must be used per tile
- With ridges and top edge abutments, since the Eaves/Top Tiles hang on the top course of tiles, they are fixed to the tile below with Top Tile Clips



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## PRODUCT STANDARDS

Heathland plain tiles conform to BS EN 490:2011+A1:2017 Concrete roofing tiles and fittings for roof covering and wall cladding. Variation in hanging length and linear cover is a purpose designed feature of this tile and therefore the relevant clauses of BS EN 490 do not apply.

## 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.

## Heathland SYSTEM ACCESSORIES

### TILES

Standard Tile  
Eaves/Top Tile  
Tile-and-a-half  
Club 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)

### HIP PRODUCTS

Dry Hip (2.7m)  
Continuous Hip (5m)  
Uni-Vent Rapid Ridge/Hip (10m)  
Uni-Vent Rapid Hip Support Tray (1.2m)  
Third Round Hip/Ridge Junction  
Bonnet Hip Tile 35°-50°  
Third Round Hip (without nail holes)  
Third Round Hip (with nail holes)  
Third Round Hip Block-End  
Baby Ridge  
Mortar Bedded Fixing Kit

### VALLEY PRODUCTS

GRP 125 Valley (3m)  
Dry Valley (High Profile) (3m)  
Valley Tile 35° - 50°

### ABUTMENT PRODUCTS

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

### RIDGE PRODUCTS

DryVent Ridge (Universal Angle) (2.7m)  
DryVent Ridge (2.7m)  
Uni-Vent Rapid Ridge/Hip (10m)  
Continuous Ridge (5m)  
Half Round Ridge  
DryVent Monoridge (2.7m)  
Half Round Monoridge  
Mortar Bedded Fixing Kit

### VENTILATION TILES

RedLine Plain Tile Vent  
RedLine Vent Adaptor  
Flexible Pipe (100 to 100mm)

### EXTERNAL VERTICAL ANGLES

External Angle 90° LH  
External Angle 90° RH

### FIXING PRODUCTS

Tile Nail (1596)  
Top Tile Clip (100)  
Kro-Clip (50)