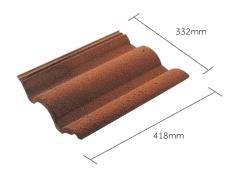
# Regent

Unique to BMI Redland and characterised by its high, bold roll profile, the Regent tile is manufactured with a choice of colours, offering flexibility and compatibility to suit all roof types.

## **KEY ADVANTAGES**

- Unique high, bold roll profile
- Our lowest pitch capability tile
- Ideal for extensions and lean-to roofing



Size (overall)	418 x 332mm
Minimum Pitch and Headlap	
Through coloured	12.5° at 100mm headlap / 17.5° at 75mm headlap (When roof slope includes inclined valleys, minimum pitch is 15°. If the roof slope includes roof windows check with the manufacturer what the minimum pitch specifications are for the roof windows)
Maximum Pitch (subject to fixing specification)	90°
Maximum Headlap	125mm
Minimum Gauge/Batten Spacing	293mm
Maximum Gauge/Batten Spacing	
Through coloured	below 17.5° at 318mm / 17.5° and over 343mm
Hanging Length (approx)	397mm
<b>Cover</b> (all figures are net & do not allow for wastage)	
Linear cover of 1 tile	300mm
Covering capacity	10.5 tiles/m² at 318mm gauge /
	9.7 tiles/m² at 343mm gauge
Weight (at max. gauge approx)*	46kg/m² at 318mm gauge
	43kg/m² at 343mm gauge
per pallet, including pallet (approx)	1.18 tonnes
per 1000	4.43 tonnes
Battens Required (at max. gauge)	2.92m/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**	75 x 3.35mm (A/A)
Pallet Quantities	Tiles per pallet 252 Tiles per pack 42 Packs per pallet 6



Code: 10001723 Code: 10001724



Slate Grey



Code: 10001725



Breckland Brown Code: 10001727

Rustic Red Code:10001729



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

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

# **BMI** Redland

BMI Group UK Limited, BMI House, 2 Pitfield, Kiln Farm, Milton Keynes, MK11 3LW.

Product, technical standards and codes of practice are under constant review. We reserve the right to change and amend products and information without prior notice. For the latest information, suitability and specification advice, please contact our BMI Redland Technical Services prior to installation.

#### **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**

Regent 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's 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.

J	TILES
D	Standard Tile
Q	Half Tile
4	UNDERLAYS
<b>H</b>	Spirtech 400 2S
S	Divoroll Elite 200 2S
S.	Divoroll Universal 2S
	EAVES PRODUCTS
Z	RedVent EavesVent 350-450mm (6m)
A	RedVent EavesVent 450-600mm (6m)
$\mathcal{C}$	Extension Trays 350-450mm (6m)
Ē	Extension Trays 450-600mm (6m)
S.	Rapid EavesVent 2-in-1 Tray
R	Rapid EavesVent Rafter Roll (6m) RedVent 25 Over-Fascia Vent (6m)
Regent SYSTEM ACCESSORIES	Underlay Support Tray (1.5m)
0)	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)
	Continuous Hip (5m)
	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)
	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
	Wakaflex Rapid Flashing
	Top Edge Abutment Ventilation Pack (3m)
	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 Half Round Ridge
	DryVent Monoridge (2.7m)
	Half Round Block-End Ridge
	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
	Regent RedLine Vent Tile
	Regent 8.8k ThruVent Tile
	Flexible Pipe (100 to 100mm)
	FIXING PRODUCTS
	Tile Clip (100)
	Verge Clip LH (100)
	Verge Clip RH (100)
	Eaves Clip Inc Nail (100)
	Tile Clip Nail (680) Tile Nail (420)
	Kro-Clip (50)
	Innofix Clip Red (500)



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