# **MockBond Mini Stonewold**

Reference: RED\_TDS\_2203\_10201B1E1AHEM

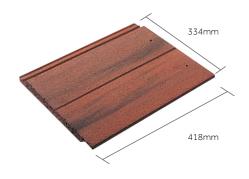
A full-size interlocking tile which suggests the appearance of two small-format slates when laid. It is available in five colour options to suit any roofing environment.

# **KEY ADVANTAGES**

- Small tile roof appearance, but with speed and ease of larger format installation
- Economical to buy and install
- Available in five attractive colours

PRODUCT DATA	
Size (overall)	418 x 334mm
Minimum Pitch and Headlap	17.5° at 100mm headlap / 22.5° at 75mm headlap (The minimum pitch is based on a maximum rafter length of 10 metres. For rafter lengths greater than this, please contact BMI Redland Technical Services on 0330 123 4585
Maximum Pitch (subject to fixing specification)	90°
Minimum Headlap	75mm
Maximum Headlap	125mm
Minimum Gauge/Batten Spacing	293mm
Maximum Gauge/Batten Spacing	below 22.5° 318mm / 22.5° and over 343mm
Hanging Length (approx)	397mm
<b>Cover</b> (all figures are net & do not allow for wastage)	
Linear cover of 1 tile	294mm
Covering capacity	10.7 slates/m² at 318mm gauge /
	9.9 slates m² at 343mm gauge
Weight (at max. gauge approx)*	55kg/m² at 318mm gauge /
	51kg/m² at 343mm gauge
per pallet, including pallet (approx)	1.16 tonnes
per 1000	5.11 tonnes
Battens Required (at max. gauge)	2.92m/m²
Batten Size	
Rafter centres up to 450mm	38 x 25mm
Rafter centres up to 600mm	50 x 25mm
Fixing Clips	Eaves, Verge & Slate Clips
Nail Size for Slates**	50 x 3.35mm (A/A)
Pallet Quantities	Slates per pallet 216 / Slates per pack 36 Packs per pallet 6







Slate Grey Code: 10001750



Terracotta Code: 10001751



Breckland Brown Code: 10001753



Farmhouse Red Code: 10001752



Charcoal Grey (coated) Code: 10001754



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



#### **INSTALLATION GUIDELINES:**

- 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
- Tiles must be laid in a broken bond pattern with a three-quarter tile offset
- At right hand verges use full slates or half slates in eaves course and alternate with three-quarter width slates up the verge.
- At left hand verges alternate between full slates or half slates, and threequarter width slates as required at the verge
- Left hand and right hand three-quarter width slates must be cut on site from full slates. Half slates should be cut from half slate pairs. All cut slates should be appropriately handed
- At side abutments, allow for cover flashing and secret gutter
- The minimum pitches are based on a maximum rafter length of 10 metres. For rafter lengths greater than this or the presence of roof features such as dormers, roof windows and chimneys, contact BMI Redland Technical Services
- 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** 

MockBond Mini Stonewold tiles conform to BS EN 490:2011+A1:2017 Concrete roofing tiles and fittings for roof covering and wall cladding. Tiles will meet 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.



**BMI Redland Technical Services:** 0330 123 4585

**Customer Service:** 0370 560 1000

bmigroup.com/uk

# TILES

Standard Slate

Half Slate Pair

## **UNDERLAYS**

S

tonewold

TEM

Spirtech 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 Eaves Vent 2-in-1 Tray

Rapid Eaves Vent Rafter Roll (6m)

RedVent 25 Over-Fascia Vent (6m)

Underlay Support Tray (1.5m)

## **VERGE PRODUCTS**

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)

Uni-Vent Rapid Ridge/Hip (10m)

Uni-Vent Rapid Hip Support Tray (1.2m)

Universal Angle Hip/Ridge Junction

Universal Angle Hip (without nail holes)

Universal Angle Hip (with nail holes)

Universal Angle Block-End Hip

Mortar Bedded Fixing Kit

## **VALLEY PRODUCTS**

GRP 125 Valley (3m)

Dry Valley (Low Profile) (3m)

Universal Valley Trough Tile

# **ABUTMENT PRODUCTS**

Wakaflex Rapid Flashing

Top Edge Abutment Ventilation Pack (3m)

Abutment GRP Secret Gutter (3m)

Bonding Strip (High Profile) (3m)

Bonding Strip (Low Profile) (3m)

# **RIDGE PRODUCTS**

DryVent Ridge (2.7m)

Uni-Vent Rapid Ridge/Hip (10m)

Continuous Ridge (5m)

Universal Angle Ridge Vent Terminal

Ridge Vent Terminal Adaptor

Flexible Pipe (100 to 100mm)

Universal Angle Gas Flue Ridge

Gas Flue Extension Adaptor Gas Flue Blanking Plates

Universal Angle Ridge

Hi-Pitch Universal Angle Ridge

Universal Angle Block-End Ridge

DryVent Monoridge (2.7m)

Universal Angle Monoridge

Universal Angle Block-End Monoridge LH

Universal Angle Block-End Monoridge RH

Universal Angle Monoridge End Cap LH

Universal Angle Monoridge End Cap RH

Mortar Bedded Fixing Kit

Universal Angle Ridge End Cap

## **VENTILATION TILES**

Mini Stonewold RedLine Vent Tile

Mini Stonewold 8.8k ThruVent Tile

Mini Stonewold Rapid Roof Vent Tile

Rapid Roof Vent Adaptor

Flexible Pipe (100 to 100mm)

# **FIXING PRODUCTS**

Slate Clip (100)

Storm Clip and nails (100)

Verge Clip (25)

Eaves Clip (100)

Slate and Eaves Clip Nails (812)

Kro-Clip (50)

Innofix Clip Gold (500)