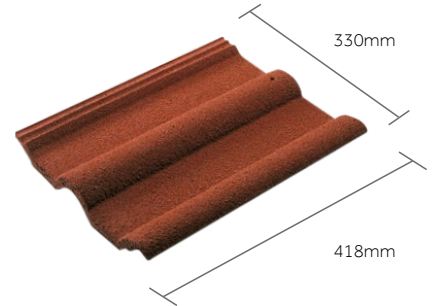


50 Double Roman

A classic interlocking concrete tile with a distinctive Roman profile. Featuring gentle rolls and subtle pans, 50 Double Roman is available in a wide range of colours to blend harmoniously with any environment.

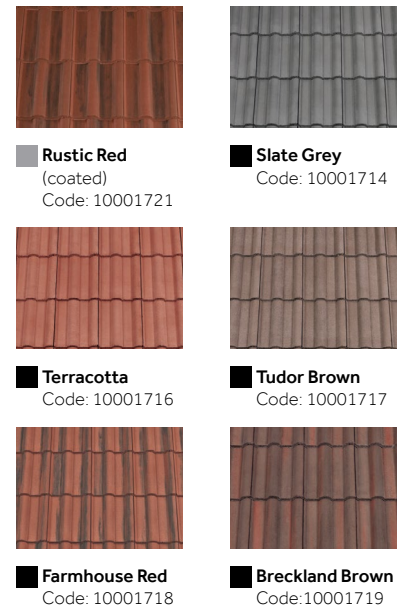
KEY ADVANTAGES

- Recreates look of a classic clay Roman roof
- Six colours to provide match with every regional roofing style
- Compatible with a wide range of fittings and accessories



| PRODUCT DATA | |
|---|---|
| Size (overall) | 418 x 330mm |
| Minimum Pitch and Headlap | Through coloured 17.5° at 100mm headlap / 22.5° at 75mm headlap |
| Maximum Pitch (subject to fixing specification) | 90° |
| Maximum Headlap | 125mm |
| Minimum Gauge/Batten Spacing | 293mm |
| Maximum Gauge/Batten Spacing | Through coloured below 22.5° at 318mm / 22.5° and over 343mm |
| Hanging Length (approx) | 397mm |
| Cover (all figures are net & do not allow for wastage) | Linear cover of 1 tile 300mm Covering capacity 10.5 tiles/m ² at 318mm gauge 9.7m ² at 343mm gauge |
| Weight (at max. gauge approx)* | 44kg/m ² at 318mm gauge 41kg/m ² at 343mm gauge per pallet, including pallet (approx) 1.11 tonnes per 1000 4.19 tonnes |
| Battens Required (at max. gauge) | 2.92m/m ² |
| 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** | 60 x 3.35mm (A/A) |
| Pallet Quantities | Tiles per pallet 252 Tiles per pack 42 Packs per pallet 6 |

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



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



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
- 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

50 Double Roman 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.

50 Double Roman SYSTEM ACCESSORIES

TILES

Standard Tile
Half Tile

UNDERLAYS

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 EavesVent 2-in-1 Tray
Rapid EavesVent Rafter Roll (6m)
RedVent 25 Over-Fascia Vent (6m)
Underlay Support Tray (1.5m)

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)
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 (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

50 Double Roman RedLine Vent Tile
50 Double Roman 8.8k ThruVent Tile
50 Double Roman 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)
Kro-Clip (50)
Innofix Clip Light Blue (500)