G10 FLAT CLAY ROOF TILE

HIGH QUALITY CLAY TILES FOR EVERY PROJECT INCLUDING LOW PITCH

The G10 Flat Clay Roofing Tile is a large format **double interlocking** flat clay tile that is available in a range of colours, finishes and fittings.

G10 BLACK GLOSS (218)



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THE G10 LARGE FORMAT CLAY TILE

G10 RFD



These tiles are superbly engineered and designed for a guick, easy and secure installation and are ideal for use with low pitch roofs. The G10 can also be used for vertical cladding on walls and façade.

With a covering capacity of only 10 tiles per square metre, this allows the G10 Flat Clay Roofing Tile to be installed very economically. The G10 is an ideal tile for low pitch roofs and can even be used as a cost effective alternative to vertical cladding systems. Like all RDUK tiles the G10 flat clay roofing tile is available with a wide range of fittings.

- > High quality clay tile
- > Minimum roof pitch 10°
- > Long term durability
- > Eco friendly
- > Low maintenance
- > Wide range of colours & fittings
- > Only 10 tiles per m²
- > Quick, easy & secure installation

Whatever your needs, from traditional rustic pantiles to beautiful large format clay tiles and crafted glazed tiles, we have a wide choice of roofing materials all proven to compliment any type of project.

Throughout this brochure on the G10 you should find most of the details you need, however if you require more information on this or any other product please don't hesitate to call us on 01375 397 140.

LARGE FORMAT DOUBLE INTERLOCKING . . .

TECHNICAL DATA

Length ~ 486 mm.
Width ~ 296 mm.
Gauge ~ 384 mm to 404 mm.
Covering Width ~ 250 mm ± 1.0 mm.
Minimum low roof pitch ~ 10°
Number of tiles per m² ~ 10.
Weight per tile ~ 4.6 kg.
Weight per m² (min.) ~ 45.54 kg.
Battens required per m ² (min) ~ 2.5
Batten size (mm) ~ 50 x 25
Fixing ~ Clipped

LOW PITCHES 17°-10°

- > Use appropriate air and vapour permeable underlay, which does not require secondary roof ventilation.
- > Lay the roof underlay to the manufacturer's instructions.
- > Lay G10 tiles broken bond.
- > Headlap minimum 100mm.
- > Maximum rafter length 6m.
- > All tiles are to be clipped with purpose-made tile clips, reference 409/215
- > Left Hand Verge tiles are to be fixed with 45mm tile fixing screw with a neoprene washer, also fix verge clips if mortar bedding the verge.
- > Roof perimeters including around roof windows must be securely fixed to BS 5534.



COLOUR AVAILABILITY

G10 range of colours and finishes.



Natural Red (201)



Black Gloss (218)

Colour deviations:

Our clay roofing tiles are environment-friendly building materials. When using natural raw materials you may experience colour deviations. This is often the case with naturally red tiles since the fired colour is the sole result of natural raw materials with no added metal oxides to change the colour.

Deviations are also possible in the colours for reasons and limitations relating to printing methods. Clay roof tile surfaces: Minor impairments to the surface are possible due to transport or site handling. This does not effect the overall quality or performance of the tiles. **(jan 2024)**





Matt Black (239)



Slate Grey (225)



Black Engobe (232)



For further details on our roofing products visit us at www.roofingdistributionuk.com

Technical Support



Need help with your roof? Please contact our team of experienced professionals.



G10 ACCESSORIES

CLAY FITTINGS, RIDGES AND SPECIAL TILES

RDUK Nelskamp manufacture a wide selection of clay roof tile fittings and accessories. The G10 special tiles are available in a selection of colours designed to match your roof. **For further details please call us on 01375 397 140.**

STANDARD TILES AND VERGE TILE FITTINGS All sizes are approx. Tolerances according to DIN EN 1304. 186mn 86mm Covering sizes are to be determined on site. Subject to technical changes. 170mm 170mr 296mm Half Tile Half Double Roll Double Roll Right hand tile and verge finishing tile Left Left hand verge finishing tile 486mn 170m **Right Hand Cloaked Verge** Half Left Hand Cloaked Verge Half Right Hand Cloaked Verge 435mi 340mm 251mm 245mm 245mg 370m Standard Starter Ridge Standard End Ridge Standard Hip Starter Universal Hip Junction 440mn 255m Angled Ridge End Angled Ridge Starter Angled Ridge Block End 486mm 296mm 296mr 296m Ventilation Tile Internal Mansard Mono Ridge Low pitch vent tile also available for 17° to 15° Please note mansard bespoke tiles are made to order Verge tiles left/right are also available Ridge Clip Verge Clip **Tile Fixing Screw** Fixing Clip Universal Eave Clip No. 470/41 for standard ridge tile No. 409/215 No. 436a Left hand verge tiles are to be fixed with 45mm screw with neoprene washer DRY FIX SYSTEM Necoroll dry fix system for ridge and hip Faster, cleaner, more effective solutions for all roofs.

The highest quality aluminium ridge roll using the latest micro-ventilation technology. Provides excellent protection and ridge and ridge ventilation.

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Creative Rootscaping

For more information on our **roofing tiles** or to order a **FREE** tile sample contact the RDUK team today.

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