



# THE G10 LARGE FORMAT CLAY TILE



These tiles are superbly engineered and designed for a quick, 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 m<sup>2</sup>
- > 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 ~  $10^{\circ}$ 

Number of tiles per  $m^2 \sim 10$ .

Weight per tile ~ 4.6 kg.

Weight per m<sup>2</sup> (min.) ~ 45.54 kg.

Battens required per m<sup>2</sup> (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)



Red Brown (202)



Slate Grey (225)







Black Engobe (232)

#### 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

Deviations are also possible in the colours for reasons and limitations relating to printing or site handling. This does not effect the overall quality or performance of the tiles. (Jan 2024)





# **Technical** Support



## Customer Service



Telephone: 01375 397 140

Opening times:

Mon - Fri: 8.00am to 5.00pm

## Nelskamp Guarantee



with our 30 year guarantee Ask for details.

### **G10 ACCESSORIES**

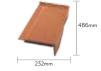
#### **CLAY FITTINGS, RIDGES AND SPECIAL TILES**

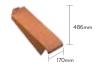
RDUK Nelskamp manufacture a wide selection of clay roof tile fittings and accessories. The G10 special tiles are available in a selection of colours designed to match your roof. For further details please call us on 01375  $397\,140.$ 

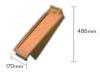
#### STANDARD TILES AND VERGE TILE FITTINGS











All sizes are approx. Tolerances according to DIN EN 1304. Covering sizes are to be determined on site. Subject to technical changes.

Left Hand Cloaked Verge

Right Hand Cloaked Verge

Half Left Hand Cloaked Verge

Half Right Hand Cloaked Verge

#### RIDGE AND HIP TILES







Standard Tapered Ridge (2.7 pc/m)

Standard Starter Ridge

Standard End Ridge

Standard Hip Starter

Universal Hip Junction











Angled Ridge (2.6 pc/m)

Angled Ridge Starter

Angled Ridge End

Angled Ridge Block End

#### SPECIAL TILES









External Mansard Please note mansard bespoke tiles are made to order

Internal Mansard

Mono Ridge Verge tiles left/right are also available

Ventilation Tile Low pitch vent tile also available for 17° to 15°

#### **FIXINGS**





No. 470/41 for standard ridge tile

Universal Eave Clip

No. 436a



Verge Clip



Left hand verge tiles are to be fixed with 45mm screw with neoprene washer

No. 409/215

#### 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.

# **6** 01375 397 140



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moofingdistributionuk.com



# Creative Roofscaping

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