



# 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 Crest Nelskamp 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 01430 432 667.

# 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.
- > Further low pitch roofing advice available on our website.



# **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



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

## Customer Service



Telephone: 01430 432 667

Opening times:

Mon - Fri: 8.30am to 5.00pm

## Nelskamp Guarantee



Complete peace of mind with our 30 year guarantee Ask for details.

Crest are members of the Builders Merchants Federation and UFEMAT





### Head Office:

Crest Building Products Howdenshire Way Howden East Yorkshire DN147HZ









# **G10 ACCESSORIES**

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

Crest 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 01430 432 667.

#### STANDARD TILES AND VERGE TILE FITTINGS



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 Starter



Angled Ridge End

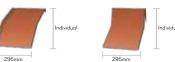




Angled Ridge Block End

SPECIAL TILES

Angled Ridge (2.6 pc/m)



296mm



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

Tile Fixing Screw

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

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.





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