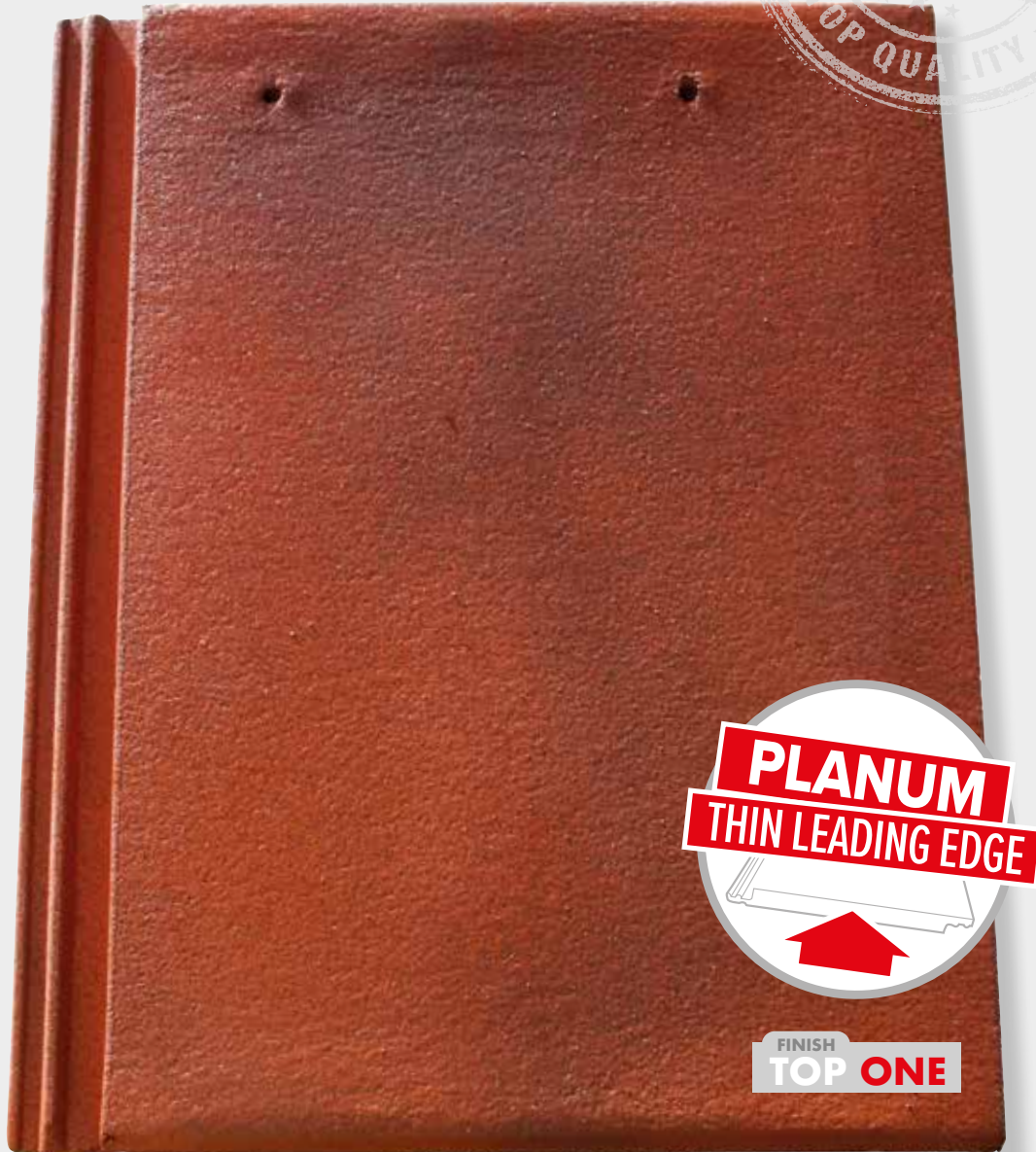




# The \*Planum

HIGH QUALITY CONCRETE



**Our \*Planum Concrete tiles work extremely well with both modern and traditional architecture and they are available in six different colours and a wide range of fittings.**

The \*Planum Concrete sets a new standard for flat concrete tiles which everyone from Architects to Roofers will appreciate. Technically it is state of the art, it has an ultra smooth flat finish and clean 'pore free' edges to make the finished roof look superb. With a covering capacity of just 9.8 tiles per square metre it makes the \*Planum Concrete micro concrete tile the perfect choice for a very economical and attractive roof.

**crest**  
**NELSKAMP**  
**ROOFING TILES**

Order your **FREE** roof tile sample email: [samples@crest-bst.co.uk](mailto:samples@crest-bst.co.uk)

01430 432667 [info@crest-bst.co.uk](mailto:info@crest-bst.co.uk) [www.crest-bst.co.uk](http://www.crest-bst.co.uk)

# The \*Planum Concrete Interlocking Flat Tile

A high quality micro concrete tile for every type of project.



## \*Planum Concrete flat tile technical details

Length:	420mm
Width:	332mm
Gauge:	310 - 340mm
Headlap (min):	80mm (22.5°+), 100mm (17.5°+), 110mm (15°+)
Cover width (mm):	300mm ± 2.0
Minimum roof pitch*:	15° @110mm headlap
Number of tiles per m <sup>2</sup> (min):	9.8
Weight per tile:	5.0 kg
Weight per m <sup>2</sup> (min):	50 kg
Battens per m <sup>2</sup> (min):	3 - 3.2
Batten size (mm):	50 x 25
Fixings clips:	Eaves and tile clips
Nails - ring shank aluminium alloy:	45 x 3.35mm
Screw - with neoprene washer seal:	45 x 4.5mm

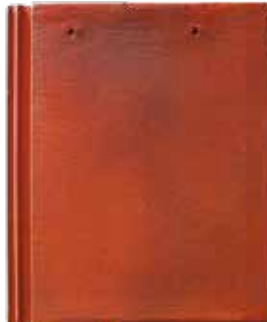
Please Note: Fixing specs may vary due to roof pitch and location

## The \*Planum Concrete range available in 6 colours

Cayenne Red (401)

Rustic (85)

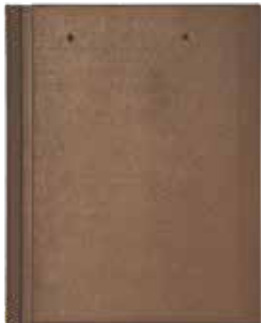
Anthracite Grey (433)



Dark Brown (404)

Onyx Black (402)

Slate Grey (425)



- ▶ Eco friendly Top One finish
- ▶ Ultra Smooth finish
- ▶ Min. roof pitch 15°
- ▶ Only 9.8 tiles per m<sup>2</sup>
- ▶ Clean, Smooth 'Pore Free' Edges

Manufactured to comply with the performance standards of EN490/491 and DIN Plus.

\*As per European trademark Nr:7287956, filed on 2nd October 2008, the Trademark PLANUM belongs to La Escandella. It is Dachziegelwerke Nelskamp as authorized licensee of the owner allowed to use the mark PLANUM for its concrete product



EN-490/491

For more information on our **Concrete** tiles or to order a **FREE** sample call us on **01430 432667**

☎ 01430 432667 ✉ info@crest-bst.co.uk 🌐 www.crest-bst.co.uk



## Low Pitch Roof Specification 17° - 15°

- Lay Planum tiles broken bond.
- Headlap minimum 110mm.
- Use appropriate air and vapour permeable underlay, which does not require secondary roof ventilation.
- Lay the roof underlay to the manufacturer's instructions.
- Maximum rafter length 7.5m.
- All tiles to be clipped with Crest purpose made tile clips, reference 409/202. Do not nail the tiles at 17° and below.
- Roof perimeters including, abutments and around roof windows must be securely fixed to BS 5534.
- Further Low Pitch Roofing Advice is available on our website.

## \*Planum Concrete flat tile fittings



FOR MORE FITTINGS VISIT OUR WEBSITE

