



The *Planum Duo

HIGH QUALITY CONCRETE



The *Planum Duo Concrete tile with its mock bond feature gives a realistic appearance of a smaller format roof tile while providing all the advantages of a large format concrete tile.

The Planum Duo concrete tile establishes a new standard for flat 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. Laid broken bonded the *Planum Duo micro concrete tile is its thin leading edge and covering capacity of 9.8 tiles/m² makes installation easy and economical. The perfect choice for a very economical and attractive roof.

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Order your **FREE** roof tile sample email: samples@crest-bst.co.uk

01430 432667 info@crest-bst.co.uk www.crest-bst.co.uk

The *Planum Duo Concrete Interlocking Flat Tile

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



*Planum Duo Concrete flat tile technical details

Length:	420mm
Width:	332mm
Gauge:	320 - 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 ² (min):	9.8
Weight per tile:	5.0 kg
Weight per m ² (min):	50 kg
Battens per m ² (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 Duo 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 m² ▶ 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.



Low Pitch Roof Specification 17° - 15°

- Lay Planum Duo tiles quarter 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.

*Planum Duo Concrete flat tile fittings



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

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