

STONELEAF



Uniclass Pr_25_93_72_12	
Cl/SfB	Ng
(41)+(47)	
OCT 2023	

PLANUM



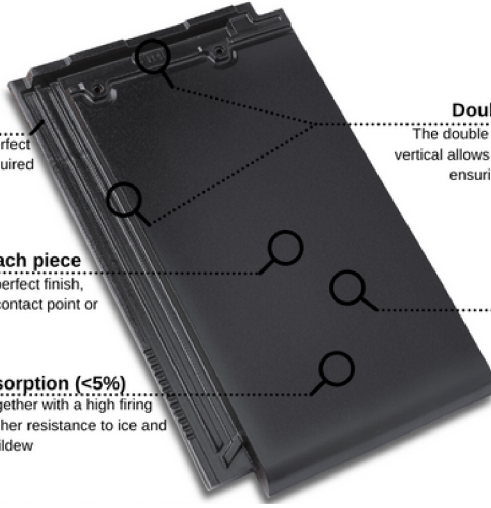
Clay Tiles

Specially designed for roof pitches as low as 10°



La Escandella
ROOFING THE WORLD

PLANUM TECHNICAL DATA



Higher resistance

The clay composition together with the perfect pressing allows flexion higher than the required while only weighing 3.5kg.

High definition on each piece

The gypsum moulds provide a perfect finish, obtaining a smoother texture, no contact point or creases

Lower absorption (<5%)

High-quality clay together with a high firing temperature mean higher resistance to ice and mildew

Double interlocking

The double interlocking - horizontal and vertical allows the roof to be more watertight, ensuring its impermeability.

Excellent flatness

H - Cassette manufacturing provides a perfect finish to each product.

Size of Tile	444mm x 280mm	Cover Width	234mm - 238mm
Thickness	32mm	Cover	12.3 Tiles/M2 at 100mm headlap* 11.5 Tiles/M2 at 75mm headlap*
Tile Weight	3.5kh	Laying Pattern	Broken bond
Tiles per Pallet	240 or 320	Batten Size	25mm x 50mm for rafters not exceeding 600mm centres
Minimum Pitch	10° at 100mm headlap* 20° at 75mm headlap	Fixing	Tiles must only be clipped for pitches below 20° Stainless steel ring shank nails for pitches above 20° Contact technical department for site specific fixings specification
Gauge	344mm 100mm headlap* 369mm 75mm headlap	Wastage	We suggest 5% is allowed for cutting and transit wastage

*Roof pitches below 20° must use a 180 g/m² Air Permeable Underlay. Every tile MUST be clipped
Dry fixed verges or cloak verges should be fitted to allow cross ventilation.

For rafter length exceeding 5.5m or roofs in exposed areas please contact Stoneleaf for technical advice



According to European standard Test of frost resistance Impermeability Flexural strength test Geometric characteristics

PLANUM COLOUR RANGE



TIBSK
BLACKSTONE



TIPK
SLATE



TIMK
BROWN



TIRRK
RUSTIC RED



TIJK
JASPEE RED



TIRK
RED



TIBUX
***BURGUNDY**



TIXX
***GREY**



TICEX
***PEPPER**

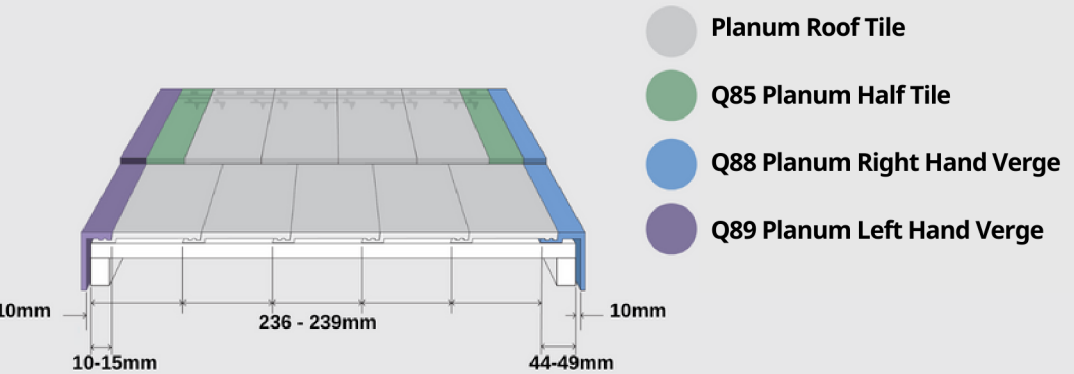


TIYK
***GALAXY**

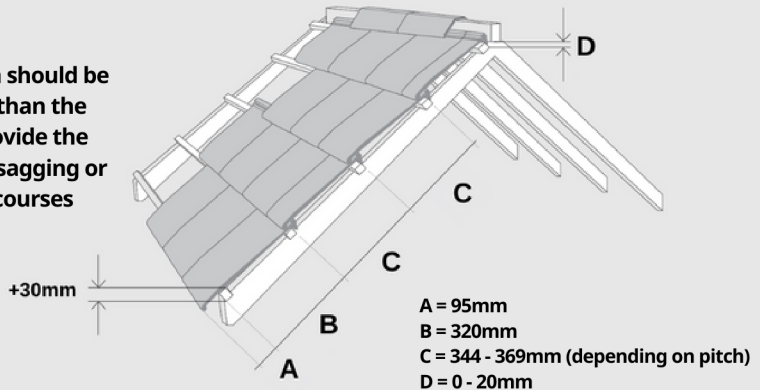
*MADE TO ORDER COLOURS

Clay tiles are a natural product and some variation of shades between individual pieces enhance their beauty and should be expected. All tiles should be blended regardless of the number of colours supplied. The colours shown in this catalogue can not faithfully reflect the colours of the ceramic tiles. Samples can be requested, speak to the sales department for more information

PLANUM LAYOUT GUIDE



First course batten or fascia should be set approx 30mm higher than the succeeding courses to provide the correct alignment without sagging or kicking the proceeding courses



PLANUM ACCESSORIES

<p>Q 02 ROUND RIDGE/HIP</p>	<p>Q 90 ANGLE RIDGE 120°</p>	<p>Q110 COLLARED ANGLE RIDGE 120°</p>	<p>Q120 UNI ANGLE RIDGE</p>
<p>Q 04 ROUND HIP END STARTER</p>	<p>Q102 ANGLE RIDGE 120° HIP END STARTER</p>	<p>Q122 UNI ANGLE HIP END STARTER</p>	<p>Q145 90° ANGULAR RIDGE</p>
<p>Q 83 ROUND RIDGE END CAP</p>	<p>Q124 UNI ANGLE RIDGE END CAP</p>	<p>Q147 90° ANGULAR RIDGE END CAP</p>	<p>Q 85 PLANUM HALF TILE</p>
<p>Q 88 RIGHT HAND CLOAK VERGE</p>	<p>Q 89 LEFT HAND CLOAK VERGE</p>	<p>Q151 HALF ROUND 450mm RIDGE</p>	<p>Q153 THIRD ROUND 450mm HIP</p>

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Tile Name

Testing Bodies

Production Date

STONELEAF



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