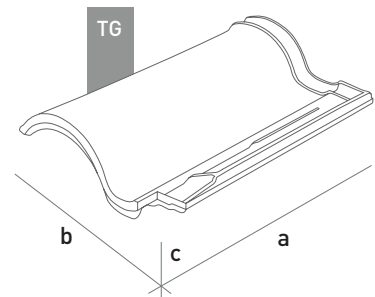


TG Data Sheet

Manufacturer: Cerámica La Escandella S.A.
Production site: Agost (Alicante) - Spain
Brand name: Mixed S Large Roof Tile

Dimensions* **TG**
A 470 mm / 18.5"
B 286 mm / 11.26"
C 75 mm / 2.95"

Longitudinal fit** 396 mm (+7; -4 mm) / 15.59" (+0.27"; -0.16")
Transversal fit** 230 mm (±3 mm) / 9.05" (±0.11")
Pieces/m² - Pieces/sq 10,5 - 97
Weight piece 3,85 kg / 8.49 lbs
Units per pallet 180 / 240
Weight per pallet 693 kg (1,528 lbs) / 924 kg (2,037 lbs)



*The tile dimensions indicated in this chart allow a tolerance of approximately +/-2%
**Theoretic value: this should be re-calculated on site with the tiles that are to be used.

Structural characteristics:	UNE EN 1304	≤ 2,5
Camber/Twist:	UNE EN 1024	L > 300mm ; ≤ 1,5
Impermeability (cm ³ / cm ² * day):	UNE EN 539-1	Mean value ≤ 0,5 ; Individual value ≤ 0,6
Flexural strenght:	UNE EN 538	≥ 1200
Frost resistance:	UNE EN 539-2	≥ 150
Fire reaction performance:	UNE EN 13501-1	A1
External fire performance:	UNE EN 13501-5	B _{roof}

Additional information

Unitary mass: 3850 gr
Roof tiles number/m²: 10,5
Surface finish: Surface decoration with coloured engobes
Mass colouring: No
Fixing types: Nib, nail pre-fixing.



According to European standard



Test of frost resistance



Impermeability



Flexural strength test



Geometric characteristics