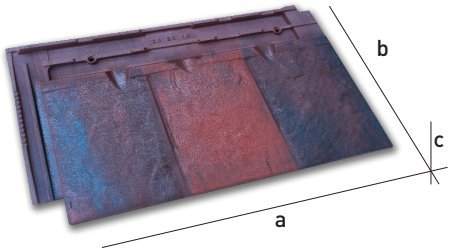
La Escandella
ROOFING THE WORLD

H-SELECTION
La Escandella

VISUM3 Data Sheet

Manufacturer:	Cerámica La Escandella S.A.
Production site:	Agost (Alicante) - Spain
Brand name:	Visum3 - TW

	TW
Dimensions*	**A** 471 mm / 18.54”
	B 280 mm / 11”
	C 35 mm / 1.38”
Longitudinal fit**	187 mm (+4; - 10 mm) / 7.36” (+0.16”; 0.39”)
Transversal fit**	435 mm (±1 mm) / 17.12” (±0.04”)
Pieces/m² - Pieces/sq	11,5 - 106.7
Weight piece	3,6 kg / 7.9 lbs
Units per pallet	216 / 288
Weight per pallet	778 kg (1,715 lbs) / 1.037 kg (2,286 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 (cm³ / cm² * 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 perfomance:	UNE EN 13501-1	A1
External fire perfomance:	UNE EN 13501-5	B_{roof}

Additional information

Unitary mass:	3600 gr
Roof tiles number/m²:	11,5
Length distance between battens:	18,7 cm (+0,4; -1 cm)
Surface finish:	Surface decoration with coloured engobes
Fixing types:	Nib, nail pre-fixing.

GUARANTEE 100 YEARS La Escandella

UNE EN 1304 According to European standard
EN 539-2 Test of frost resistance
EN 539-1 Impermeability
EN 538 Flexural strength test
EN 1024 Geometric characteristics