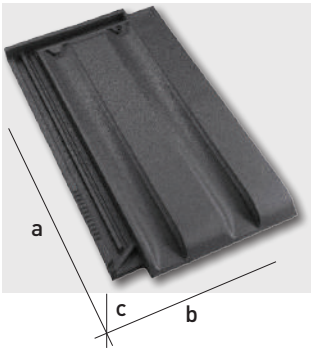
La Escandella
ROOFING THE WORLD

H-SELECTION
La Escandella

INNOVA Data Sheet

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

	TN
Dimensions*	**A** 460 mm / 18.11”
	B 255 mm / 10”
	C 30 mm / 1.18”
Longitudinal fit**	396 mm (+5; - 75 mm) / 15.6” (+0.19; -2.95”)
Transversal fit**	214 mm (± 1 mm) / 8.42” (± 0.04”)
Pieces/m² - Pieces/sq	11,5 - 105
Weight piece	3,4 kg / 7.5 lbs
Units per pallet	288
Weight per pallet	979 kg / 2,158 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 perfomance:	UNE EN 13501-1	A1
External fire perfomance:	UNE EN 13501-5	B_{roof}



Additional information

Unitary mass:	3400 gr
Roof tiles number/m^2:	11,5
Length distance between battens:	39,6 cm (+0,5; -7,5 cm)
Surface finish:	Surface decoration with coloured engobes
Fixing types:	Nib, nail pre-fixing.

Low pitch roofs La Escandella
GUARANTEE 100 YEARS La Escandella
NF FP
AENOR
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

*NF FP valid for broken bond installation.