







The canudo tile is a traditional product and is also known as the Moorish or Arab tile.

With a view to a faithful preservation of the building patrimony of the country, this tile is very often the most sought-after product for restoration and reconstruction.

For special projects, Torreense makes different surface finishings available that allow a harmonious integration of the reconstructed covering within the context of the surrounding buildings and landscapes.

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NORM/FUNCT	IONAL DEMAND	SPECIFICATION			
Physical and n	nechanical characteristics				
NP EN 538	Flex resistance	1.000 N	Exceeds	Exceeds	Exceeds
NP EN 539-1	Coef. of impermeability (Method 2 – Level 1)	Min. ≤ 0,85 Average ≤ 0,80	To standard	To standard	To standard
NP EN 539-2	Resistance to frost (C Method)	50 Cycles	Exceeds	Exceeds	Exceeds
Geometrical cl	haracteristics				
	Coef. of planarity (%)	-	-	-	-
	Uniformity of cross-sectional profiles (mm)				
	Width at narrow end	≤ 15	To standard	To standard	To standard
	Width at broad end	≤ 15	To standard	To standard	To standard
NP EN 1024	Rectilinearity (%)	≤ 1,5	To standard	To standard	To standard
IVI LIV 1024	Dimensional stability				
	Length (%)	±2	To standard	To standard	To standard
SUMMARY OF	TECHNICAL SPECIFICATIONS				
Weight (1)			1,850 Kg	1,750 Kg	1,850 Kg
Lath spacing (1)			37,0 cm	37,0 cm	37,0 cm
Length (1)			45,7 cm	45,0 cm	45,3 cm
Width at narrow end (1)			12,2 cm	12,0 cm	12,3 cm
Width at broad end (1)			16,0 cm	15,0 cm	16,4 cm
Recommended overlap (1)			7 - 9 cm	7 - 9 cm	7 - 9 cm
Units per m <sup>2</sup>			30	31	30
Units per mini-parcel (2)			10	10	10
Units per pallet (2)			400	400	400
Weight per pallet			760 Kg	720 Kg	760 Kg









02. Traditional Aesthetics

Design according to the true tradition of Arabic tiling.







03.
INCREASED EASE IN THE TRANSPORT AND APPLICATION

Products (tile and tile accessories) prepared on the pallet in mini packs, reducing breakage in the transport and facilitating handling.



PRODUCTS WITHOUT AND WITH WATER REPELLENT

Availability of the product with or without water repellent. Despite the initial appearance of the water repellent product, Torreense suggests the use of non water repellent products since these have a better long-term performance, especially in terms of resistance to ice and marine salts.



05. EXCLUSIVELY SELECTED TYPE OF CLAY

Unique natural tonality and uniformity of the surface finishing (minimum fixation/adherence of the materials in suspension).



Authentic experience in roof tile manufacturing since 1928 has produced the finest collection of portuguese roof tiles.

High quality clays and modern technology have combined with the expertise and creative visions of generations of professionals to produce innovative and architecturally sound products.

Our products create a unique and attractive look for a roof. Let us share with you the rich beauty and durability of our natural products.



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