



Model:	TB-10 CLASS
Manufacturer:	Tejas Borja S.A.U.
Location:	Llíria (Valencia, España)
Tipology:	Mixed ceramic tile
Utility:	Pitched roofs
Provisions:	It is installed in a continuous joint from left to right.
Fixation:	Dry installation using mechanical fixings is recommended: nailing, foam, polymers, according to CTE.
Installation:	It will be done by fixing it to battens or o systems that ensure proper ventilation under the tiles



Characteristics TB-10 CLASS:

Length:	474 mm
Width:	289 mm
Weight:	78 mm
Weight/sq.m.:	3.75 Kg / 2.86 lbs
Useful width:	236 mm (-8, +7 mm)
Useful length (batten distance) VARIABLE:	410 mm (-20mm)
Minimum pitch recommended:*	19% - 10°
Units/sq.m.:	10 uts.
Units per ml eave line:	4,25 - 4,54 uts.
Pallet info:	210 uts. - 788 Kg / 1,737 lbs
Minimum order:**	6 tiles

Approximate values: If installed on battens, the usable length on site must be determined. Tile dimensions have a tolerance of ±2% according to UNE-EN 1024.

Type: Double interlocking side and double interlocking longitudinally (discontinuous). Installation must comply with UNE-136020 for the design and installation of roofs with ceramic tiles and the Tejas Borja specifications.

* Consult the table of minimum slopes based on roof length and geographical area (UNE-136020 standard).

** Tiles are subject to a minimum order quantity and must be multiples of the same tile.

ESSENTIAL FEATURES	BENEFITS				HARMONIZED TECHNICAL SPECIFICATIONS	
Flexural strength	Cumply	MINIMUM VALUE	≥ 1500 N	EN 538	EN 1304:2014	
Behavior in outdoor fire	It is considered to meet the requirements Broof					
Reaction to external fire	A1					
Impermeability	According to the category	1	AVERAGE VALUE	INDIVIDUAL VALUE		EN 539-1
	Test method	1	≤ 0,5 (cm ³ /cm ² +day)	≤ 0,6 (cm ³ /cm ² +day)		
Dimensions and dimensional tolerances	Accomplish					
Durability (frost resistance)	Test method	E				EN 539-2
	Level	1	≥ 150	cycles		

Acabados aplicables: NATURE: Red, Moss Red, Ground, Manoir, Lamalou.
CENTENARIA: Ground.