

AENOR

AENOR Product Certificate Clay products for construction



034/001018

AENOR certifies that the organization

TEJAS BORJA, S.A.U.

registered office CR LLIRIA A PEDRALBA KM 3 46160 LLIRIA (Valencia - España)

supplies Clay roofing tiles and fittings

in compliance with UNE-EN 1304:2014 (EN 1304:2013)

Nº Technical Form 0240208 (see annex)

Production site CR LLIRIA A PEDRALBA KM 3 46160 LLIRIA (Valencia - España)

Certification scheme This Certificate has been granted in accordance with the stipulations of the Specific Rules RP 034.02

This certificate supersedes 034/001018, dated 2021-06-21

First issued on 2009-06-30

Modified on 2022-03-15

Validity date 2027-03-15

Rafael GARCÍA MEIRO
Chief Executive Officer



Original Electronic Certificate

AENOR INTERNACIONAL S.A.U.
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Product certification body accredited by ENAC, number 1/C-PR271

AENOR MARK FOR CLAY ROOFING TILES AND FITTINGS

TECHNICAL FORM N°: 0240208

Stamp and signature:	MANUFACTURER	TEJAS BORJA S.A.U.			
	MADE IN:	LLIRIA (VALENCIA)			
	TILE DESCRIPTION:	OVER AND UNDER CLAY ROOF TILE EN 1304			
	BRAND NAME:	C-50.21			
PRODUCT TECHNICAL CHARACTERISTICS					
MANUFACTURER GUARANTEED VALUES					AENOR REQUIRED VALUES
REQUIRED					
Nominal dimensions (mm)					Structural characteristics (% faults)
		Length	Width		
Individuals	X	500	-		ISO 2859-1
Overlap					LCA 2,5 (I)
Over and Under Tiles					LCA 2,5 (I)
		Maximum width	Minimum width		± 2,0
		210	170		± 2,0
Impermeability					N/A
Category 1	X	Test method 1	X		N/A
Category 2		Test method 2			N/A
Frost resistance					EN 1024
Level 1 (n° cycles without damages ≥ 150)			X		≤ 15
Level 2 (n° cycles without damages ≥ 90)					≤ 15
OPTIONAL CHARACTERISTICS ANNEX D RP 34.02					EN 1024
		YES	NO		≤ 1,5
Impermeability (D.2 RP 34.02)			X		≤ 0,5
Frost Resistance (D.3 RP 34.02)			X		≤ 0,5
TILE SKETCH					EN 539-1
					Mean Value
					Individual Value
					Mean Value
					Individual Value
Flexural strenght (N)					EN 538
Frost resistance (cycles)					EN 539-2
Fire reaction performance					D.3 RP 34.02
External fire performance					EN 13501-1
Additional information given by the manufacturer ⁽¹⁾					EN 13501-5
Unitary mass (in grams):					2400
Roof tiles number in m ² (with one decimal):					18
Length distance between battens (cm):					
Surface finish:					NATURE, Red, Fosca, Brown, Manoir, R.Vilavella, Edetania, Lamalou, Montseny, CENTENARIA, Ground, Mediterrania, Sand, Serrania, R. Shaded White.
Mass coloration:					Brown
Fixing types:					NAILED, FOAM, POLYMERS, ACCORDING TO LAYING REGULATIONS
Further information:					Assembly following the specifications of the manufacturer or placement rules of each place fulfilling the most restrictive.
Accessories:					
C-50.21 Hip Starter, C-50.21 - 3 Ways, C-50.21 - 4 Ways, Under Ridge, Chimney Carrier C-50.21 d.130, Ventilation C-50.21, Chimney d.130, Ventilation Cap, Eave Closure C-50.21, Decorative Piece A Ball, Decorative Piece B Acorn, Decorative Piece C Pine Cone, Decorative Piece D Lollipop, Decorative Piece E Galician Lollipop, Decorative Piece F Tulip, Decorative Piece G Tower, Decorative Piece H Pigeon, Talon 50/45, C-25.12					

⁽¹⁾ This information is out of the AENOR Mark and ENAC accreditation scopes. AENOR is not responsible for the information in this square