

AENOR

AENOR Product Certificate Clay products for construction



034/001707

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 0240224 (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 034/001707, dated 2021-06-21

First issued on 2010-07-06

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°: 0240224

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-40.19 BorjaDECOR						
PRODUCT TECHNICAL CHARACTERISTICS								
MANUFACTURER GUARANTEED VALUES					AENOR REQUIRED VALUES			
REQUIRED								
Nominal dimensions (mm)				Structural characteristics (% faults)	ISO 2859-1	LCA 2,5 (I)	LCA 2,5 (I)	
		Length	Width					
Individuals	X	408	-	Length tolerance (%)	EN 1024	± 2,0	± 2,0	
Overlap				Width tolerance (%) (not applicable in Over and Under)		N/A	N/A	
Over and Under Tiles				Uniformity of the transverse profile (mm) (Only for Over and Under Tiles)		≤ 15	≤ 15	
		Maximum width	Minimum width					
		180	140					
Impermeability				Impermeability (cm ³ /cm ² * d)	Mean Value	EN 539-1	≤ 0,5	≤ 0,5
Category 1	X	Test method 1	X		Individual Value	≤ 0,6	≤ 0,6	
Category 2		Test method 2			Mean Value	D.2 RP 34.02	N/A	N/A
Frost resistance				Camber/Twist (%)	Individual Value	N/A	N/A	
Level 1 (n° cycles without damages ≥ 150)				X				
Level 2 (n° cycles without damages ≥ 90)								
OPTIONAL CHARACTERISTICS ANNEX D RP 34 02								
		YES	NO					
Impermeability (D.2 RP 34.02)			X					
Frost Resistance (D.3 RP 34.02)			X					
TILE SKETCH								
								
Piece without water repellent treatment								
Accessories:								
Under Ridge, Ventilation Cap, Ventilation C-40.19, 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, C-25.12								
Additional information given by the manufacturer ⁽¹⁾								
Unitary mass (in grams):				1600				
Roof tiles number in m ² (with one decimal):				30				
Length distance between battens (cm):								
Surface finish:						Matt, Glazed, Crystal, Metallic		
Mass coloration:								
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.				

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