

AENOR

AENOR Product Certificate Clay products for construction



034/001432

AENOR certifies that the organization

TEJAS VEREA, S.A.

registered office	LANZÁ, S/N 15685 MESÍA (A Coruña - España)
supplies	Clay roofing tiles and fittings
in compliance with	UNE-EN 1304:2014 (EN 1304:2013)
Nº Technical Form	0310215 (see annex)
Production site	LANZÁ, S/N 15685 MESÍA (A Coruña - España)
Certification scheme	This Certificate has been granted in accordance with the stipulations of the Specific Rules RP 034.02
	This certificate supersedes 034/001432, dated 2018-06-28
First issued on	2009-12-15
Modified on	2019-08-22
Validity date	2024-08-22

A handwritten signature in blue ink, appearing to read 'Rafael García Meiro'.


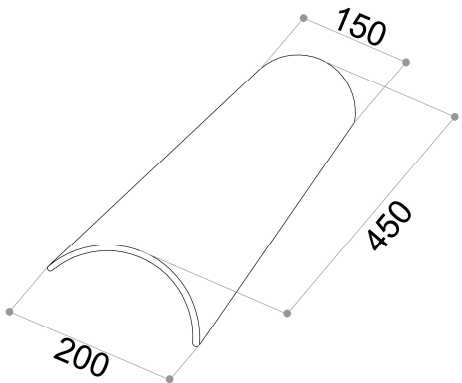
Rafael GARCÍA MEIRO
Chief Executive Officer

Original Electronic Certificate

AENOR INTERNACIONAL S.A.U.
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Product certification body accredited by ENAC, number 01/C-PR271

AENOR MARK FOR CLAY ROOFING TILES AND FITTINGS TECHNICAL FORM N°: 0310215

Stamp and signature:	MANUFACTURER	TEJAS VEEA, S.A.			AENOR  Certified Product								
	MADE IN:	LANZA, S/N -15685 MESIA (A CORUÑA)											
	TILE DESCRIPTION:	OVER & UNDER TILE EN 1304											
	BRAND NAME:	VEEA CURVA 45X20											
PRODUCT TECHNICAL CHARACTERISTICS													
MANUFACTURER GUARANTEED VALUES					AENOR REQUIRED VALUES								
REQUIRED													
Nominal dimensions (mm)				Structural characteristics (% faults)	EN 1304	LCA 2,5 (I)	LCA 2,5 (I)						
		Length	Width										
Individuals		X	450	Length tolerance (%)		± 2,0	± 2,0						
Overlap													
Over and Under Tiles				Width tolerance (%) (not applicable in Over and Under)		N/A	N/A						
Maximum width		Minimum width											
200		150		Uniformity of the transverse profile (mm) (Only for Over and Under Tiles)		EN 1024	≤ 15	≤ 15					
Impermeability													
Category 1		X	Test method 1						X				
Category 2			Test method 2										
Frost resistance				Camber/Twist (%)		EN 538	≥ 1000	≥ 1000					
Level 1 (n° cycles without damages ≥ 150)		X											
Level 2 (n° cycles without damages ≥ 90)				Impermeability (cm ³ /cm ² * d)		EN 539-1	≤ 0,5	≤ 0,5					
OPTIONAL CHARACTERISTICS ANNEX D RP 34 02													
		YES	NO						Flexural strenght (N)		EN 538	≥ 1000	≥ 1000
Impermeability (D.2 RP 34.02)			X										
Frost Resistance (D.3 RP 34.02)			X	Frost resistance (cycles)		EN 539-2	500	≥ 150					
TILE SKETCH				Fire reaction performance		EN 13501-1	A1	A1					
									External fire performance		EN 13501-5	Broof	Broof
				Additional information given by the manufacturer ⁽¹⁾									
Unitary mass (in grams): 2150				Roof tiles number in m ² (with one decimal): variable according to overlap		Length distance between battens (cm):		Surface finish: Decoration with colored engobes					
										Mass coloration: Red, brown, graphite, camel		Fixing types: Hook, screws and polyurethane foam	
Further information: λ (by testing): 0,22 W/mK Recommended installation by D.I.T. n° 622/16				Fire reaction performance: A1		External fire performance: Broof							
								Accessories: Eave tile, Hip & Ridge Tile				Frost resistance (cycles): N/A	
Piece without water repellent treatment				Fire reaction performance: A1		External fire performance: Broof							

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

Water repellent treatment if is requested

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