

AENOR



AENOR Product Certificate



034/001432

AENOR certifies that the organization

TEJAS VEREA, S.A.U.

registered office LANZÁ, S/N 15685 MESÍA (A Coruña - España)

supplies **Clay roofing tiles and fittings**

in compliance with UNE-EN 1304:2020 (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 AENOR Specific Rules RP 034.02

This certificate supersedes 034/001432, dated 2019-08-22


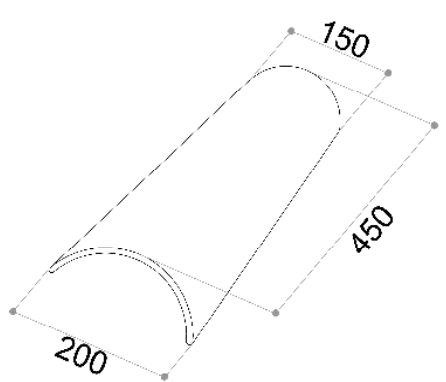
First issued on 2009-12-15
Modified on 2024-03-15
Validity 2029-03-15

Rafael GARCÍA MEIRO
CEO



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

Stamp and signature:	MANUFACTURER:	TEJAS VERA, S.A.U.					
	MADE IN:	LANZA, S/N -15685 MESIA (A CORUÑA)					
	TILE DESCRIPTION:	OVER & UNDER TILE EN 1304					
	BRAND NAME:	VEREA 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 (%)	EN 1024	± 2,0	± 2,0
Overlap							
Over and Under Tiles				Width tolerance (%) (not applicable in Over and Under)	EN 1024	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	EN 539-1	≤ 0,5	≤ 0,5
Category 2			Test method 2				
Frost resistance				Camber/Twist (%)	EN 539-1	≤ 1,5	≤ 1,5
Level 1 (n° cycles without damages ≥ 150)		X					
Level 2 (n° cycles without damages ≥ 90)				Impermeability (cm ³ /cm ² * d)	EN 539-1	≤ 0,6	≤ 0,6
OPTIONAL CHARACTERISTICS ANNEX D RP 34 02							
		YES	NO	D.2 RP 34.02	D.2 RP 34.02	N/A	N/A
Impermeability (D.2 RP 34.02)			X				
Frost Resistance (D.3 RP 34.02)			X	Flexural strenght (N)	EN 538	≥ 1000	≥ 1000
TILE SKETCH							
				Frost resistance (cycles)	EN 539-2	≥ 500	≥ 150
External fire performance	EN 13501-5	Broof (t1/t2/t3)	Broof (t1/t2/t3)				
				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, ohio			
				Fixing types: Hook, screws and polyurethane foam			
				Further information: λ (by testing): 0,22 W/mK Recommended installation by D.I.T. N.º 622p/22			
Accessories:							
Eave tile, Hip & Ridge Tile							

⁽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