

AENOR



AENOR Product Certificate



034/002007

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 0310222 (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 034/002007, dated 2023-04-26

First issued on 2022-10-06

Modified on 2024-03-15


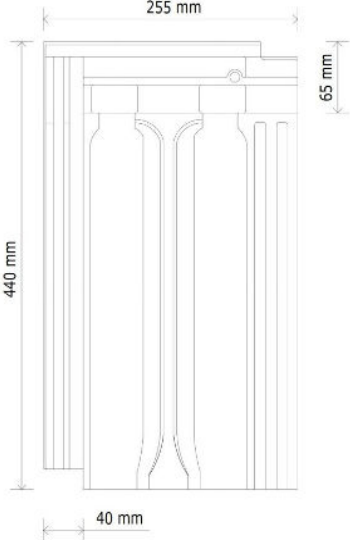
Validity 2029-03-15

Rafael GARCÍA MEIRO
CEO



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AENOR MARK FOR CLAY ROOFING TILES AND FITTINGS TECHNICAL FORM N°: 0310222

Stamp and signature:	MANUFACTURER:	TEJAS VEREA, S.A.U.								
	MADE IN:	LANZÁ, S/N-15685 MESIA (A CORUÑA)								
	TILE DESCRIPTION:	PLAIN CLAY ROOF TILE WITH SIDELock AND HEADLOCK EN 1304								
	BRAND NAME:	TEJA MARSELLA ETERNAL								
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	440	255	Length tolerance (%)		± 2,0	± 2,0			
Overlap				Width tolerance (%) (not applicable in Over and Under)		± 2,0	± 2,0			
Over and Under Tiles				Uniformity of the transverse profile (mm) (Only for Over and Under Tiles)		EN 1024	N/A	N/A		
		Maximum width	Minimum width							
		-	-							
Impermeability				Camber/Twist (%)		≤ 1,5	≤ 1,5			
Category 1		X	Test method 1		X					
Category 2			Test method 2							
Frost resistance				Impermeability (cm ³ /cm ² * d)		EN 539-1	≤ 0,5	≤ 0,5		
Level 1 (n° cycles without damages ≥ 150)		X				≤ 0,6	≤ 0,6			
Level 2 (n° cycles without damages ≥ 90)						N/A	N/A			
OPTIONAL CHARACTERISTICS ANNEX D RP 34 02						D.2 RP 34.02	N/A	N/A		
		YES	NO							
Impermeability (D.2 RP 34.02)			X							
Frost Resistance (D.3 RP 34.02)			X							
TILE SKETCH				Flexural strenght (N)		EN 538	≥ 900	≥ 900		
				Frost resistance (cycles)		EN 539-2	≥ 1000	≥ 150		
								D.3 RP 34.02	N/A	N/A
				Fire reaction performance				EN 13501-1	A1	A1
				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):				3200						
Roof tiles number in m ² (with one decimal):				12						
Length distance between battens (cm):				variable according to overlap (38,5 – 37,5)						
Surface finish:		decoration with colored engobe								
Mass coloration:		red, brown, graphite								
Fixing types:		hook, screws, polyurethane foam and polymers								
Further information:										
Accessories:										
hip/ridge tile; universal rake; ridge starter; hip end; ventilation tile; 3/4 way ridge; half left/right tile										

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