

AENOR

AENOR Product Certificate Clay products for construction



034/001927

AENOR certifies that the organization

TEJAS VEREA, S.A.

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

supplies Clay roofing tiles and fittings

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

Nº Technical Form 2060201 (see annex)

Production site 390508 - 390505

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

This certificate supersedes 034/001927, dated 2019-08-22

First issued on 2016-04-05

Modified on 2021-02-08

Validity date 2026-02-08

A blue ink signature of Rafael GARCÍA MEIRO.

Rafael GARCÍA MEIRO
Chief Executive Officer

Original Electronic Certificate

AENOR INTERNACIONAL S.A.U.
Génova, 6. 28004 Madrid. España
Tel. 91 432 60 00.- www.aenor.com

Product certification body accredited by ENAC, number 1/C-PR271

AENOR MARK FOR CLAY ROOFING TILES AND FITTINGS

LICENSE HOLDER:

MADE IN:

TILE DESCRIPTION:

BRAND NAME:


TEJAS VERA, S.A.

390508-390505

OVER & UNDER TILE EN 1304

TEJA VERA PLANA

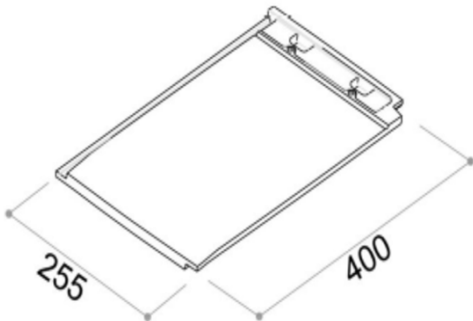
AENOR



Certified Product

Stamp and signature:

Construction details where the material named in this technical form have been placed:
(For the final qualification, this technical form shall be stamped and signed by the manufacturer)

PRODUCT TECHNICAL CHARACTERISTICS												
MANUFACTURER GUARANTEED VALUES								AENOR REQUIRED VALUES				
REQUIRED				Structural characteristics (% faults)		EN 1304	LCA 2,5 (I)	LCA 2,5 (I)				
Nominal dimensions (mm)												
Individuals		X	Length 400	Width 255								
Overlap					Length tolerance (%)	± 2,0	± 2,0					
Over and Under Tiles				Width tolerance (%) (not applicable in Over and Under)				± 2,0	± 2,0			
Maximum width		Minimum width										
-		-										
Impermeability				Uniformity of the transverse profile (mm) (Only for Over and Under Tiles)		EN 1024	N/A	N/A				
Category 1		X	Test method 1						X			
Category 2			Test method 2									
Frost resistance				Camber/Twist (%)			≤ 1,5	≤ 1,5				
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 (cm3/cm2 * d)	EN 539-1	≤ 0,5	≤ 0,5				
Impermeability (D.2 RP 34.02)				X								
Frost Resistance (D.3 RP 34.02)				X								
TILE SKETCH												
					Mean Value	D.2 RP 34.02	N/A	N/A				
					Individual Value							
					Mean Value	D.3 RP 34.02	N/A	N/A				
					Individual Value							
					Flexural strenght (N)					EN 538	≥ 900	≥ 900
					Frost resistance (cycles)					EN 539-2	500	≥ 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	Broof					
Additional information given by the manufacturer ⁽¹⁾												
Unitary mass (in grams):					2950							
Roof tiles number in m² (with one decimal):					12,5							
Length distance between battens (cm):					33							
Surface finish:					Decoration with colored engobes							
Mass coloration:					Red, graphite							
Fixing types:					Hook, screw							
Further information:					Grade 1 according to ASTM C-1167 (<6% water absorption) "It requires the placement of a waterproofing under the tile for any slope"							
Piece without water repellent treatment												
Accessories:												
Hip & Ridge and Straight Rake (manufactured at the factory of Verea in Lanzá-Mesia, Spain)												

⁽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