

AENOR

AENOR Product Certificate Clay products for construction



034/001429

AENOR certifies that the organization

CERÁMICA VEREA, S.A.

registered office	CL LANZA, 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	0310214 (see annex)
Production site	CL LANZA, S/N 15685 MESIA (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 034/001429, dated 2017-12-15
First issued on	2009-12-15
Modified on	2018-04-10
Validity date	2023-04-10


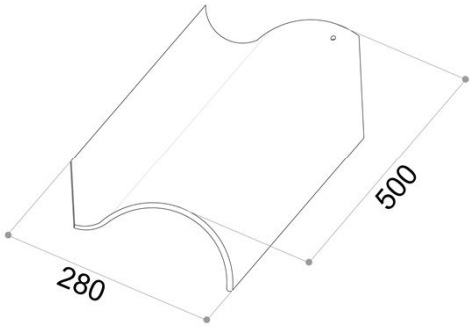
Rafael GARCÍA MEIRO
Chief Executive Officer

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°: 0310214

Stamp and signature:	MANUFACTURER	CERAMICA VEEA, S.A.					
	MADE IN:	LANZA, S/N -15685 MESIA (A CORUÑA)					
	TILE DESCRIPTION:	OVER & UNDER TILE EN 1304					
	BRAND NAME:	VEEA SPANISH S					
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	Length tolerance (%)	EN 1024	± 2,0	± 2,0
Individuals	X	500	280				
Over and Under Tiles				Width tolerance (%) (not applicable in Over and Under		± 2,0	± 2,0
		Maximum width	Minimum width	Uniformity of the transverse profile (mm) (Only for Over and Under Tiles)	EN 1024	N/A	N/A
		-	-				
Impermeability				Camber/Twist (%)	EN 539-1	≤ 0,5	≤ 0,5
Category 1	X	Test method 1	X				
Category 2		Test method 2		Impermeability (cm ³ /cm ² * d)	D.2 RP 34.02	N/A	N/A
Frost resistance							
Level 1 (n° cycles without damages ≥ 150)			X	Mean Value	EN 539-1	≤ 0,6	≤ 0,6
Level 2 (n° cycles without damages ≥ 90)							
OPTIONAL CHARACTERISTICS ANNEX D RP 34 02				Mean Value	D.2 RP 34.02	N/A	N/A
		YES	NO				
Impermeability (D.2 RP 34.02)				Individual Value	D.2 RP 34.02	N/A	N/A
Frost Resistance (D.3 RP 34.02)							
TILE SKETCH				Flexural strenght (N)	EN 538	≥ 1200	≥ 1200
				Frost resistance (cycles)	EN 539-2	500	≥ 150
						D.3 RP 34.02	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):				3550			
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, screw					
Further information:		λ (by testing): 0,22 W/Mk					
Accessories:							
Hip & Ridge and Straight Rake (manufactured at the factory of Vereá in Lanza-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

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