

AENOR

AENOR Product Certificate Clay products for construction



034/001910

AENOR certifies that the organization

BMI ROOFING SYSTEMS, S.L.U.

registered office CR VILLALUENGA A COBEJA, KM 3,5 45520 VILLALUENGA DE LA SAGRA
(Toledo - España)

supplies Clay roofing tiles and fittings

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

Nº Technical Form 2050210 (see annex)

Production site PI EL MURGÓN III FASE CL TONELEROS, 2 02640 ALMANSA (Albacete -
España)

Certification scheme This Certificate has been granted in accordance with the stipulations of the
Specific Rules RP 34.02

This certificate supersedes 034/001910, dated 2017-11-20

First issued on 2015-02-27

Modified on 2018-04-06

Validity date 2023-04-06

Rafael GARCÍA MEIRO
Chief Executive Officer


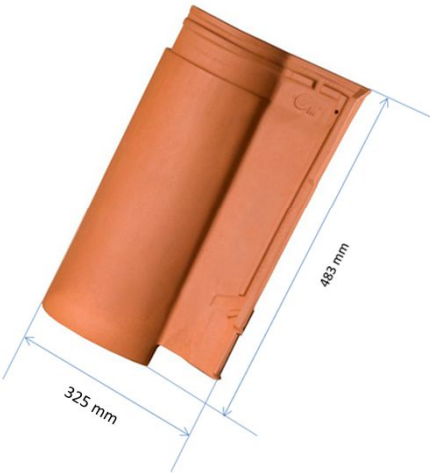
Original Electronic Certificate

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 01/C-PR271

AENOR MARK FOR CLAY ROOFING TILES AND FITTINGS

TECHNICAL FORM N°: 2050210

Stamp and signature:	MANUFACTURER	BMI ROOFING SYSTEMS, S.L.U.					
	MADE IN:	ALMANSA (ALBACETE)					
	TILE DESCRIPTION:	PLAIN CLAY ROOF TILE WITH SIDELOCK AND HEADLOCK EN 1304					
	BRAND NAME:	KLINKER K2					
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	483	325				
Overlap				Length tolerance (%)			
Over and Under Tiles				Width tolerance (%)			
		Maximum width	Minimum width	(not applicable in Over and Under)			
Impermeability				Uniformity of the transverse profile (mm)			
Category 1		X	Test method 1				
Category 2			Test method 2		(Only for Over and Under Tiles)		
Frost resistance				Camber/Twist (%)			
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 (D.2 RP 34.02)		X		Impermeability			
Frost Resistance (D.3 RP 34.02)		X					
TILE SKETCH							
							
Piece without water repellent treatment							
Accessories:							
Ridge, Wedge, Half tile, Right rake verge, Left rake verge, Universal verge, Through tile & ornamental piece, Hip end, Junction 3 & 4 way ridge, Bird stop, Ventilation tile, Punch piece, Pediment and Crystal tile.							
Additional information given by the manufacturer⁽¹⁾							
Unitary mass (in grams):		4300					
Roof tiles number in m ² (with one decimal):		10,5					
Length distance between battens (cm):		39					
Surface finish:	See last edition of producer's catalogue						
Mass coloration:	Red, Brown						
Fixing types:	Nail fixing, hook (batten), mortar, etc.						
Further information:	Installation recommended: Guidance of design & execution of roofs with clay roofing tiles. Available in www.tejascobert.com						

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