


DECLARATION OF BENEFITS				
Nº 6-10				
Identification of product type:		Tradename:		
FLAT TILE WITH SIDE INSERT 447 x 255 mm		KLINKER NOVA		
Intended use/s:			Maker:	
Fired clay tiles for discontinuous placement on roofs in Slopes and wall covering.			MAZARRÓN TEJAS S.L. Cmno. Palomequejo s/n - 45230 Numancia de la Sagra, Toledo - España	
Constancy evaluation and verification system of benefits:			4	
Harmonized Standard:				
EN 1304:2020				
ESSENTIAL FEATURES		BENEFITS		HARMONIZED TECHNICAL SPECIFICATIONS
Nominal dimensions	Lenght (mm)	447	± 2 %	EN 1024
	Width (mm)	255	± 2 %	
	Straightness/Curl (%)	L > 300 mm	≤ 1,5	
Rail step (cm)	38,5			EN 1304-2020
Weight (g)	3750			
Nº tuiles/m ²	11,5			
Bending strength	Approve	Minimum value	≥ 900 N	
Behavior to external fire	It is considered to meet the requirements		Broof	
Reaction to external fire	A 1		EN 13501-1	
Impermeability	Cat. 1 Test method: 1	Average	Single value	
		≤ 0.5	≤ 0.6	
		(cm ³ /cm ² +día)		
Dimension and dimensional tolerances	Approve			
Durability (frost resistance)	Level 1	≥ 150 ciclos	EN 539 - 2	
The benefits of the identified product are in accordance with the benefits that are issued with the Regulation *UE Nº 305/2011, under the exclusive responsibility of the manufacturer identified above.				
Name and title: Francisco Hernández Sánchez Managing Director			Signature: 	
Place and date of issue: Numancia de la Sagra 14/03/2023				



MAZARRÓN TEJAS S.L.

Cmno. Palomequejo s/n - 45230
Numancia de la Sagra, Toledo - España

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Nº 6-10

EN 1304:2020

Identification of the product type: FLAT TILE WITH SIDE INSERT
447 x 255 mm

Tradename: KLINKER NOVA

Tiles and special pieces of baked clay

Fired clay tiles for discontinuous placement on sloping roofs and wall covering.

CATEGORY I

CARACTERÍSTICAS ESENCIALES	PRESTACIONES			ESPECIFICACIONES TÉCNICAS ARMONIZADAS	
Nominal dimensions	Lenght (mm)	447	± 2 %	EN 1024	EN 1304-2020
	Width (mm)	255	± 2 %		
	Straightness/Curl (%)	L > 300 mm	≤ 1,5		
Rail step (cm)	38,5				
Weight (g)	3750				
Nº tuiles/m ²	11,5				
Bending strength	Approve	Minimum value	≥ 900 N	EN 538:1995	
Behavior to external fire	It is considered to meet the requirements		Broof	EN 13501-5	
Reaction to external fire	A 1			EN 13501-1	
Impermeability	Cat. 1 Test method: 1	Average	Single value	EN 539 - 1	
		≤ 0.5	≤ 0.6		
		<i>(cm³/cm²+día)</i>			
Dimension and dimensional tolerances	Approve				
Durability (frost resistance)	Level 1	≥ 150 ciclos		EN 539 - 2	