

TECHNICAL DATA OF PRODUCT







-CONTROL LABORATORY-











CODE	ITEM	FORMAT	GROUP
LZA500	LMN TORO WHITE MATT	90 X 90	Bla - Annex G - DOP 03DP





CARACTERÍSTICAS DEL ARTÍCULO

BODY	COLOURED BODY PORCELAIN
CLASS	Unglazed
FINISH	RECTIFIED PRODUCT WITH VERY HIGH SHADE VARIATION
PATTERN	10
RECOMMENDATIONS FOR USE	High traffic. Commercial areas, halls and public buildings

TECHNICAL SPECIFICATIONS OF THE PRODUCT AS PER THE NORMS UNE-EN ISO 13006 AND EN 14411

DIMENSION	TEST-NORM ISO 10545-2	TEST-NORM	NORM ISO 13006	SALONI
 LENGTH	EN-ISO 10545-2	±0,3%	±1,00mm	±0,06% 901,0±0,50mm
 WIDTH	EN-ISO 10545-2	±0,3%	±1,00mm	±0,06% 901,0±0,50mm
 THICKNESS	EN-ISO 10545-2	±5,00%	±0,50mm	±5,00% 9,5 ±0,48mm
 STRAIGHTNESS OF SIDES	EN-ISO 10545-2	±0,3%	±0,80mm	±0,07% ≤0,60 mm
 SQUARENESS	EN-ISO 10545-2	±0,3%	±1,50mm	±0,07% ≤0,60 mm
 LATERAL SURFACE FLATNESS	EN-ISO 10545-2	±0,4%	± 1,80mm	+0,10% / -0,07% +0,90mm / -0,60mm

PHYSICAL PROPERTIES	TEST-NORM	PRESCRIBED VALUE OF NORM	SALONI
 SLIP RESISTANCE	EN 16165 Annex C	EN 16165 Annex C	CLASS 1
	ANSI A137: DCOF	ANSI A137: DCOF	NOT APPLICABLE
	EN 16165 Annex B	EN 16165 Annex B	R9
	EN 16165 Annex A	EN 16165 Annex A	A
 WATER ABSORPTION	ISO 10545-3	≤0,5%	< 0,15%
 BREAKING STRENGTH	ISO 10545-4	1300N	2250N
 MODULUS OF RUPTURE	ISO 10545-4	35 N/mm²	42 N/mm²
 RESISTANCE TO ABRASION	ISO 14545-6	RESISTS	< 130 mm³
 IMPACTO	ISO 10545-5	Manufacturer's declaration	RESISTS
 COEFFICIENT OF EXPANSION	ISO 10545-8	$9 \cdot 10^{-6} K^{-1}$	$6,2 \cdot 10^{-6} K^{-1}$
 THERMAL RESISTANCE	ISO 10545-9	Manufacturer's declaration	RESISTS
 CRAZING RESISTANCE	ISO 10545-11	Required	RESISTS
 FROST RESISTANCE	ISO 10545-12	Manufacturer's declaration	RESISTS

CHEMICAL PROPERTIES	TEST-NORM	NORM ISO 13006	SALONI
 RESISTANCE TO ACIDS (WEAK)	CITRIC ACID	ISO 10545-13	Manufacturer's declaration
	HYDROCHLORIC ACID	ISO 10545-13	Manufacturer's declaration
	POTASSIUM HYDROXIDE (ÁLKALI)	ISO 10545-13	Manufacturer's declaration
 RESISTANCE TO ACIDS (STRONG)	LACTIC ACID	ISO 10545-13	Manufacturer's declaration
	HYDROCHLORIC ACID	ISO 10545-13	Manufacturer's declaration
	POTASSIUM HYDROXIDE (ÁLKALI)	ISO 10545-13	Manufacturer's declaration
 RESISTANCE TO HOUSEHOLD CLEANING PRODUCTS	ISO 10545-13	Minimum B	A
 RESISTANCE TO STAINING	ISO 10545-14	Minimum 3	5

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DECLARACIÓN DE PRESTACIONES / Nº. 03DP

DECLARATION OF PERFORMANCE

1.- Código de identificación única del producto tipo / Unique identification code of the product-type:

Baldosa cerámica prensada en seco, con absorción de agua $E_b \leq 0.5\%$
(Ceramic tiles, dust pressed with water absorption $E_b \leq 0.5\%$)

2.- Usos previstos / Entended use/es:

Para suelos y paredes interiores y exteriores
(For internal and external floorings and walls)

3.- Fabricante / Manufacturer:

Cerámica SALONI, SAU
Ctra. Alcora, Km. 17
12130 San Juan de Moró, Spain
www.saloni.com

4.- Sistema de evaluación y verificación de la constancia de prestaciones (EVCP):

System/s of assessment and verification of constancy of performance (AVCP):

Sistema 4
System 4

5.- Norma armonizada / Harmonised standard

EN 14411:2016

6.- Organismo notificado / Notified body/ies:

No aplica
Not apply

7.- Prestaciones declaradas / Declared performances:

Características esenciales Essential Characteristics	Prestaciones Performance
Reacción al fuego Reaction to fire	A1 FL/A1
Emisión de sustancias peligrosas: Release of dangerous substance, for: Cadmio (Cadmium) Plomo (Lead)	PND PND
Fuerza de rotura Breaking strength	$e < 7.5 \geq 700$ N $e \geq 7.5 \geq 1300$ N
Deslizamiento Slipperiness	PND
Propiedades táctiles Tactility	PND
Adhesión, para: Bond strength/adhesion, for: Adhesivo cementoso tipo C2 (Cementitious adhesive, type C2)	> 1 N/mm ²
Durabilidad para: usos interiores Durability for: internal use	Cumple (Pass)
Durabilidad para usos exteriores: resistencia a la helada Durability for external use: freeze-thaw resistance	Cumple (Pass)
Resistencia al choque térmico Thermal shock resistance	Cumple (Pass)

Las prestaciones del producto identificado anteriormente son conformes con el conjunto de prestaciones declaradas. La presente declaración de prestaciones se emite, de conformidad con el Reglamento (UE) nº 305/2011, bajo la sola responsabilidad del fabricante arriba indicado.

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of conformity is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Firmado por y en nombre del fabricante por / Signed for and on behalf of the manufacturer by:

Ricardo Martínez Rodríguez

En/At San Juan de Moró el/on 22/02/2021

Firma/ Signature

