

TECHNICAL DATA OF PRODUCT

-CONTROL LABORATORY-

| CODE | ITEM | FORMAT | GROUP |
|--------|--------------------|---------|--------------------------|
| LZA415 | LMN TORO GREY 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 · 10 ⁻⁶ K ⁻¹ | 6,2 · 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 (ALKALI) | 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 (ALKALI) | 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/adhesión, 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

