


## TECHNICAL FEATURES

|                                                                            |
|----------------------------------------------------------------------------|
| MODEL: <b>LM.PIANO COPPER</b>                                              |
| SIZE: <b>60x120</b>                                                        |
| THICKNESS(mm): <b>10,5</b>                                                 |
| DATE: <b>13/04/2023</b>                                                    |
| CODE: <b>17.869.287.11232</b>                                              |
| GROUP: <b>GROUP BIa UNE-EN 14411 Annex G / SASO ISO 13006:2018 Annex G</b> |
| TILE TYPE: <b>GL</b>                                                       |
| FINISH: <b>RECTIFIED MATT</b>                                              |
| FAMILY: <b>DECORSTONE-PORCELAIN TILES (COLOURED BODY)</b>                  |
| NUMBER OF DESIGNS:                                                         |



| TEST |                     | RESULT                                            |                                                     |
|------|---------------------|---------------------------------------------------|-----------------------------------------------------|
|      | UNE-EN ISO 10545-2  | DIMENSIONAL FEATURES                              | COMPLIES WITH THE STANDARD                          |
|      | UNE-EN ISO 10545-3  | WATER ABSORPTION                                  | $\leq 0,5 \%$                                       |
|      | UNE-EN ISO 10545-4  | MODULUS OF RUPTURE - BREAKING STRENGTH            | 1600-2400 N                                         |
|      |                     | MODULUS OF RUPTURE - BENDING STRENGTH             | 35-45 N/mm <sup>2</sup>                             |
|      | UNE-EN ISO 10545-6  | RESISTANCE TO DEEP ABRASION (MM <sup>3</sup> )    | <130 mm <sup>3</sup>                                |
|      | UNE-EN ISO 10545-7  | RESISTANCE TO SURFACE ABRASION                    | -                                                   |
|      | UNE-EN ISO 10545-8  | LINEAR THERMAL EXPANSION                          | $<7,0 \times 10^{-6} \text{ }^{\circ}\text{C}^{-1}$ |
|      | UNE-EN ISO 10545-9  | THERMAL SHOCK RESISTANCE                          | RESISTS                                             |
|      | UNE-EN ISO 10545-11 | CRAZING RESISTANCE                                | RESISTS                                             |
|      | UNE-EN ISO 10545-12 | FROST RESISTANCE                                  | RESISTS                                             |
|      | UNE-EN ISO 10545-13 | CHEMICAL RESISTANCE - AMMONIUM CHLORIDE 100 G/L   | A                                                   |
|      |                     | CHEMICAL RESISTANCE - SODIUM HYPOCHLORITE 20 MG/L | A                                                   |
|      |                     | CHEMICAL RESISTANCE - HYDROCHLORIC ACID 3%        | COMPLIES WITH THE STANDARD                          |
|      |                     | CHEMICAL RESISTANCE - CITRIC ACID 100 G/L         | COMPLIES WITH THE STANDARD                          |
|      |                     | CHEMICAL RESISTANCE - POTASSIUM HYDROXYDE 30 G/L  | COMPLIES WITH THE STANDARD                          |
|      | UNE-EN ISO 10545-14 | STAIN RESISTANCE - GREEN AGENT IN LIGHT OIL       | 5                                                   |
|      |                     | STAIN RESISTANCE - IODINE SOLUTION IN ALCOHOL     | 5                                                   |
|      |                     | STAIN RESISTANCE - OLIVE OIL                      | 5                                                   |

## SLIP RESISTANCE

| TEST                                                                             |                   | RESULT                                                     |
|----------------------------------------------------------------------------------|-------------------|------------------------------------------------------------|
|  | UNE 41901:2017 EX | SLIP RESISTANCE (PENDULUM)                                 |
|                                                                                  |                   | CLASE 1                                                    |
|                                                                                  | DIN 51130         | CRITICAL ANGLE OF SLIP (INCLINED PLATFORM)                 |
|                                                                                  |                   | R10                                                        |
|                                                                                  | DIN 51097         | CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS          |
|                                                                                  |                   | B                                                          |
|                                                                                  | BS7976 (PTV) WET  | CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) WET |
|                                                                                  |                   | 36+                                                        |
|                                                                                  | ANSI A326.3       | DYNAMIC COEFFICIENT OF FRICTION (DCOF) OF RIGID FLOORS.    |
|                                                                                  |                   | -                                                          |

| TEST | VALOR UPEC         |
|------|--------------------|
| UPEC | UPEC CERTIFICATION |
|      | -                  |

## Declaration of Performance:

[https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/113/DdP\\_DoP\\_N003CPR2013.pdf](https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/113/DdP_DoP_N003CPR2013.pdf)

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