

## TECHNICAL FEATURES

|                    |                                                                         |
|--------------------|-------------------------------------------------------------------------|
| MODEL:             | <b>AT.METAL</b>                                                         |
| FORMAT:            | <b>60x120(n)</b>                                                        |
| THICKNESS(mm):     | <b>9</b>                                                                |
| DATE:              | <b>11/03/2025</b>                                                       |
| CODE:              | <b>017.250.0158.14503</b>                                               |
| GROUP:             | <b>GRUPO B1a UNE-EN 14411 Anexo G / SASO GSO ISO 13006:2022 Anexo G</b> |
| TILE TYPE:         | <b>GL</b>                                                               |
| FINISH:            | <b>RECTIFIED MATT</b>                                                   |
| FAMILY:            | <b>GLAZED PORCELAIN TILES</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> )    | NOT APPLY                                           |
|  | 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                                                     |
|----------------------------------------------------------------------------------|--------------------------|------------------------------------------------------------|
|  | <b>UNE 41901:2017 EX</b> | SLIP RESISTANCE (PENDULUM)                                 |
|                                                                                  | <b>DIN 51130</b>         | CRITICAL ANGLE OF SLIP (INCLINED PLATFORM)                 |
|                                                                                  | <b>DIN 51097</b>         | CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS          |
|                                                                                  | <b>BS7976 (PTV) WET</b>  | CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) WET |
|                                                                                  | <b>ANSI A326.3</b>       | DYNAMIC COEFFICIENT OF FRICTION (DCOF) OF RIGID FLOORS.    |
|                                                                                  |                          | -                                                          |
|                                                                                  |                          | <b>R10</b>                                                 |
|                                                                                  |                          | <b>B</b>                                                   |
|                                                                                  |                          | <b>36+</b>                                                 |
|                                                                                  |                          | -                                                          |

| TEST        | VALOR UPEC         |
|-------------|--------------------|
| <b>UPEC</b> | 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)

TECHNICAL DEPARTMENT  
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