

| TU.MAORI BLACK |              |
|----------------|--------------|
| FORMAT         | 22,3x22,3    |
| THICKNESS      | 11.000       |
| PRODUCT        | PORCELANICO  |
| TYPE           | GL Esmaltado |
| GROUP          | Bla          |

APPLICABLE STANDARD EN 14411 ANNEX G



| TESTS |                                                                             | RESULTS                     |                            |
|-------|-----------------------------------------------------------------------------|-----------------------------|----------------------------|
|       | UNE-EN ISO 10545-2 DIMENSIONAL FEATURES                                     | COMPLIES WITH THE STANDARD  |                            |
|       | UNE-EN ISO 10545-3 WATER ABSORPTION                                         | <= 0,5 %                    |                            |
|       | UNE-EN ISO 10545-4 MODULUS OF RUPTURE                                       | BREAKING STRENGTH           | >1300 N                    |
|       |                                                                             | BENDING STRENGTH            | >35 N/mm2                  |
|       | UNE-EN ISO 10545-6 RESISTANCE TO DEEP ABRASION (MM3)                        | NOT APPLY                   |                            |
|       | UNE-EN ISO 10545-7 RESISTANCE TO SURFACE ABRASION                           | -                           |                            |
|       | UNE-EN ISO 10545-8 LINEAR THERMAL EXPANSION                                 | <7,0 x 10-6 °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                          |
|       |                                                                             | SODIUM HYPOCHLORITE 20 MG/L | A                          |
|       |                                                                             | HYDROCHLORIC ACID 3%        | COMPLIES WITH THE STANDARD |
|       |                                                                             | CITRIC ACID 100 G/L         | COMPLIES WITH THE STANDARD |
|       |                                                                             | POTASSIUM HYDROXYDE 30 G/L  | COMPLIES WITH THE STANDARD |
|       | UNE-EN ISO 10545-14 STAIN RESISTANCE                                        | GREEN AGENT IN LIGHT OIL    | 5                          |
|       |                                                                             | IODINE SOLUTION IN ALCOHOL  | 5                          |
|       |                                                                             | OLIVE OIL                   | 5                          |
|       | UNE 41901:2017 EX SLIP RESISTANCE (PENDULUM)                                | -                           |                            |
|       | DIN 51130 CRITICAL ANGLE OF SLIP (INCLINED PLATFORM)                        | -                           |                            |
|       | DIN 51097 CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS                 | -                           |                            |
|       | (PTV) DRY CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) DRY        | -                           |                            |
|       | BS7976 (PTV) WET CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) WET | -                           |                            |
|       | ANSI A326.3 DYNAMIC COEFFICIENT OF FRICTION (DCOF) OF RIGID FLOORS.         | -                           |                            |