

Model: FONTANA MATT L 44,3X44,3(A)

Codes: 100365779

Water absorption: Bla - Porcelain tile ( $w_a \leq 0.1\%$ )

Finish: Glazed / Standard

Tone variations: V3

Rectified: Not



## DIMENSIONAL FEATURES

UNE-EN ISO 10545-2

|                             |             |          |
|-----------------------------|-------------|----------|
| Thickness                   | 8.5 mm      | +/-5%*   |
| Width                       | 443 mm      |          |
| Length                      | 443 mm      |          |
| Length and width deviation  | Below 0.15% | +/-0.3%* |
| Side straightness deviation | Below 0.15% | +/-0.3%* |
| Squareness deviation        | Below 0.15% | +/-0.3%* |
| Surface flatness deviation  | Below 0.15% | +/-0.4%* |

\*ISO-13006:2018 UNE-EN 14411:2016

## FEATURES



Natural-looking, non-glossy surface finish.



Installation on floor

## MECHANICAL FEATURES

UNE-EN ISO 10545-4-6-7-9-11

|                             |                        |                          |
|-----------------------------|------------------------|--------------------------|
| Breaking strength           | 2320.1 N               | >1300 N*                 |
| Modulus of rupture          | 50.7 N/mm <sup>2</sup> | >=35 N/mm <sup>2</sup> * |
| Abrasion resistance         | 4                      |                          |
| Crazing resistance          | PASS                   |                          |
| Resistance to thermal shock | RESISTE                |                          |

\*ISO-13006:2018 UNE-EN 14411:2016

## HYGIENIC FEATURES

UNE-EN ISO 10545-13-14

|                     |                                                                                                            |         |
|---------------------|------------------------------------------------------------------------------------------------------------|---------|
| Chemical resistance | Class "A" for swimming pools and cleaning products (resists attack). Minimum Class "B" for acids and bases | B Min.* |
| Stain resistance    | Class 5. Easy cleaning with water                                                                          | 3 Min.* |

\*ISO-13006:2018 UNE-EN 14411:2016

System Certification



Do not use cleaning agents containing hydrofluoric acid.

It is recommended to fix tiles with a minimum joint of 1,5 mm. Do not fix without joint.

For big sizes, it is recommended to fix with mortars containing polymeric additives and to use the double gluing technique.

Mosaic tiles must be grouted.

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## ANTI-SLIP VALUE

Reference standards: EN 16165 (Annex A, B, C) - ANSI A326.3 - AS 4586

|                                              |                        |                   |
|----------------------------------------------|------------------------|-------------------|
| Dynamic coefficient of friction (dcof)       | 0.48 (T2C2)            |                   |
| Slip resistance (wet pendulum) irhd 55       | CL0                    | EN 16165 Anexo C* |
| Pendulum test value (ptv) irhd 96            | WET 18 / DRY 58 (T2C2) |                   |
| Slip resistance (wet pendulum) (aus) irhd 55 | P1                     | AS 4586*          |
| Slip resistance (wet pendulum) (aus) irhd 96 | P1                     | AS 4586*          |

\*ISO-13006:2018 UNE 14411:2016 ANSI 137.1 AS 4662

## DETERMINATION OF LIGHT REFLECTANCE VALUE (LRV)

UNE-EN ISO 10545-18

|                                                |       |  |
|------------------------------------------------|-------|--|
| Determination of light reflectance value (Irv) | 68.04 |  |
|------------------------------------------------|-------|--|

\*ISO-13006:2018 UNE-EN 14411:2016

## PACKING

|                        |                   |  |
|------------------------|-------------------|--|
| Sales units per box    | 1.373734 M2/BOX   |  |
| Sales units per pallet | 71.434179 M2/PAL  |  |
| Sales units per unit   | 0.196248 M2/PIECE |  |

## SCOPE OF USE

|                  |                                 |  |
|------------------|---------------------------------|--|
| Technical code-1 | 6 - Use on heavy traffic floors |  |
|------------------|---------------------------------|--|

## RECOMMENDED USE LOCATIONS

### Single-family dwelling

Indoor Premises - Dry: Room, room, bedroom or other enclosure without direct access to the outdoors.

### Collective housing

Indoor Premises - Residential - Dry: Entrance, living room, dining room, professional office with reception of customers

Indoor Premises - Housing - Dry: Bedrooms, personal office, storage room, changing room

### Various

Kitchen worktops, bars, restaurants

Public bathroom countertops

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