

Model: DORCIA MARFIL C-2(R10) L 59,6X120(A)

Codes: 100355115

Water absorption: Bla - Porcelánico ($E \leq 0.1\%$)

Finish: Glazed / Standard

Tone variations: V2

Rectified: Yes







DIMENSIONAL FEATURES

 UNE-EN ISO 10545-2

| | | |
|-----------------------------|-------------|----------|
| Thickness | 8.5 mm | +/-5%* |
| Width | 596 mm | |
| Length | 1200 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.
-  General deshaded design with a degree of color and appearance variation.
-  Name given to the finish of those tiles dimensionally improved after the firing process.
-  Installation on floor

MECHANICAL FEATURES

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

| | | |
|-----------------------------|------------------------|--------------------------|
| Breaking strength | 2062.4 N | >1300N* |
| Modulus of rupture | 44.9 N/mm ² | >=35N/mm ² * |
| Abrasion resistance | 4 | |
| Crazing resistance | Resists 3 cycles | |
| Resistance to thermal shock | RESISTE | UNE-EN ISO 10545-9:2013* |

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

HYGIENIC FEATURES

 UNE-EN ISO 10545-13-14:1995

| | | |
|---------------------|--|---------|
| 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

EN 16165: 2022 / ANSI 137

| | | |
|--|------------------------|---------------------|
| Dynamic coefficient of friction (dcof) | 0.66 (T5C2) | |
| Slip resistance (wet pendulum) irhd 55 | CL2 | PTV 40* |
| Slip resistance (shod feet) | R-10 | TONO 5 / ID 4821* |
| Slip resistance (barefoot) | C | 29º tono 5 - 20281* |
| Pendulum test value (ptv) irhd 96 | WET 41 / DRY 60 (T5C2) | |

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

PACKING

| | | |
|------------------------|-------------------|--|
| Sales units per box | 1.430411 M2/BOX | |
| Sales units per pallet | 50.064368 M2/PAL | |
| Sales units per unit | 0.715205 M2/PIECE | |

SCOPE OF USE

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

RECOMMENDED USE LOCATIONS

Single-family dwelling

External Premises: External staircases and ramps

Collective housing

Outdoor Premises: Uncovered Terraces (Accessible from outside)

Public Residential

Bathrooms in single or double rooms

Toilets in collective rooms, plant bathroom, office, service rooms maintenance plant

Teacher

Pre-school and Primary: Classroom with direct opening to the exterior

Pre-school and Primary: Playroom, exercise room, multi-purpose room with direct opening to the outside.

Secondary, Baccaulareate and University: Classroom with direct opening to the outside.

Secondary, Baccaulareate and University: Laboratories with aggressive chemicals

Public attendance

Catering: Drinks distribution outlet, automatic machines

Catering: Cooking in small restaurant, bar, cafeteria, cafeteria, company canteen

Entertainment and recreation: Showroom, cinema, theatre, sporting activities, amphitheatres, games (Indoor)

Common transit areas

Indoor premises: Public entrance hall and lifts, in hospital, administrative, public and similar activities.

Indoor premises: Main staircases and heavy duty ramps

Indoor premises: Main staircases and ramps for medium use

Service, facilities

Toilets for the public in public, commercial, educational or intensive-use buildings

Toilets for the public in medium-use buildings. Employee toilets

Collective sanitary facilities, changing rooms and showers

Heating, air-conditioning and other humid premises

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