

Model: SANTORINI BONE NAT.01 120X270(6)(A)

Codes: 100364362

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

Finish: Unglazed / Standard

Tone variations: V3

Rectified: Yes



Sistema DAPC®  
Declaración Ambiental de  
Productos de Construcción

## DIMENSIONAL FEATURES

UNE-EN ISO 10545-2

|                             |             |          |
|-----------------------------|-------------|----------|
| Length                      | 2700 mm     |          |
| Thickness                   | 6 mm        |          |
| Width                       | 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-13006:2015 UNE-EN 14411:2017

## FEATURES



Tile with a high degree of compaction, uniform in appearance and with a lower percentage of glazing in the composition.



Nature



Relief effect in perspective. The relief is observed depending on how the light hits the surface and the viewing angle. Convex: achieved using a glue injector and granule adhesion. Concave: achieved using a water-repellent injector. Direct: achieved using a water-based enamel injector to create 3D volume layers



General deshaded design with a degree of color and appearance variation.



Moderate variation. The color intensity of each piece may vary significantly, although the colors present in one tile will be representative of the colors to be expected in the rest of the tiles



Name given to the finish of those tiles dimensionally improved after the firing process.



Installation on floor



Ceramic tiles that can be installed outdoors

## MECHANICAL FEATURES

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

|                     |                        |  |
|---------------------|------------------------|--|
| Breaking strenght   | >1100 N                |  |
| Modulus of rupture  | > 35 N/mm <sup>2</sup> |  |
| Abrasion resistance | <140 mm <sup>3</sup>   |  |

\*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.* |
| Flammability        | A1                                                                                                         |         |

\*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.

This document is only commercial and cannot be used as expert opinion, documentary evidence or in any legal or administrative procedure unless authorized by PORCELANOSA S.A.

**ANTI-SLIP VALUE**

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

Slip resistance (wet pendulum) irhd 55

CL1

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

**ADDITIONAL NOTES**

-

**PACKING**

Sales units per box 3.240441 M2/BOX

Sales units per pallet 71.289695 M2/PAL

Sales units per unit 3.240441 M2/PIECE

**SCOPE OF USE**

Technical code-1 4 - Light Transit with Direct Access to the Outdoors

Technical code-2 0 - No additional requirements

## 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 glueing technique.

Mosaic tiles must be grouted.

This document is only commercial and cannot be used as expert opinion, documentary evidence or in any legal or administrative procedure unless authorized by PORCELANOSA S.A.