

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

Codes: 100355111

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



## 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

## MECHANICAL FEATURES

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

Breaking strength	2261.4 N	>1300N*
Modulus of rupture	49.2 N/MM2	>=35N/mm2*
Abrasion resistance	4	
Crazing resistance	Resists 3 cycles	

\*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

## ANTI-SLIP VALUE

 EN 16165: 2022 / ANSI 137

Dynamic coefficient of friction	0.69 (T5C2)	
Slip resistance (pendulum-wet)	CL2	PTV 38*
Slip resistance (ramp)	R-10	17º TONO 5 / ID 4790*
Slip resistance (bare feet)	C	29º tono 5 - 21282*
Pendulum test value (ptv)	WET 45 / DRY 61 (T5C2)	

\*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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## 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	
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## 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, Bacculaureate and University: Classroom with direct opening to the outside.

Secondary, Bacculaureate 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

### System Certification

