

Model: BOTTEGA ACERO C-2(R10) L 59,6X59,6(A)

Codes: 100348364

Water absorption: Bla - Porcelánico (E<=0.1%)



DIMENSIONAL FEATURES

UNE-EN ISO 10545-2

Thickness	8.5 MM	+/-5%*
Width	596 MM	
Length	596 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	2338.2 N	>1300N*
Modulus of rupture	54.8 N/MM2	>=35N/mm2*
Abrasion resistance	PEI 4 / 1500v	
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 / ASTM C1028

Dynamic coefficient of friction	>0,42	
Slip resistance (pendulum-wet)	CL2	
Slip resistance (ramp)	R-10	tono 1 / ID 2686*
Slip resistance (bare feet)	B	18924*

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

PACKING

Sales units per box	1.776073 M2/BOX	
Sales units per pallet	56.834328 M2/PAL	
Sales units per unit	0.355215 M2/PIECE	

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

Secondary, Baccalaureate 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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