Model: BOTTEGA TOPO L 120X120(A)
Codes: 100308549
Water absorption: BIa - Porcelanico (E<=0.1%)

Sistema DAPc® Declaración Ambiental de Productos de Construcción

DIMENSIONAL FEATURES
UNE-EN ISO 10545-2

Thickness	8.5 MM	+/-5%*
Width	1200 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	2366	>1300N*
Modulus of rupture	53	>=35N/mm2*
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 (dcof)	0.65 (T18C2)	
Slip resistance (wet pendulum) trrl	CL1	
Slip resistance (shod feet)	<R-9	TONO 5 / C14408*
Pendulum test value (ptv) 4s	WET 36 / DRY 55 (T18C2)	

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

PACKING

Sales units per box	1.440092 M2/BOX	
Sales units per pallet	60.483871 M2/PAL	
Sales units per unit	1.440092 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 recomended to fix with mortars containing polymeric additives and to use the double glueing technique.
Mosaic tiles must be grouted.
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SCOPE OF USE

Technical code-1	6 - Use on heavy traffic floors	

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RECOMMENDED USE LOCATIONS

Single-family dwelling
Outdoor Premises: Porches, verandah, terrace, outdoor access or circulation area
Indoor Premises - Dry: Entrance and other enclosures with direct opening to the outside (garden, terrace, storage room).
Indoor Premises - Dry: Individual staircase
Indoor Premises - Wet: Kitchen, mini kitchen in living area, laundry room
Indoor Premises - Humid: Bathroom or Toilet
Collective housing
Outdoor premises: Balconies, terraces, galleries (not accessible from the outside)
Indoor Premises - Common Elements: Entrance Hall (less than 15 dwellings)
Interior Premises - Common Elements: Entrance Hall (more than 15 dwellings)
Indoor Premises - Common Elements: Stairs and corridors with or without lifts
Indoor Premises - Common Elements: Meter centralisation room
Indoor Premises - Common Elements: Storage rooms for children's cars, bicycles, etc.
Indoor Premises - Dwelling - Damp: Kitchen, mini kitchen and living area, laundry room
Indoor Premises - Dwelling - Damp: Bathrooms or shower rooms
Public Residential
Single or double rooms
Group rooms
Intensive use dormitories in residences, schools, etc.
Administrative
Office with workstation
Collective office, open plan office
Meeting/conference room, shops and retail (sales area)
Shops, warehouses with average public attendance (sales area)
Department stores, hypermarkets, shopping centres (sales area)
Commercial
Shops and retail trade (Sales area)
Shops, warehouses with average public attendance (sales area)
Department stores, shopping centres (sales area)
Teacher
Pre-school and Primary: Classroom without direct opening to the exterior
Infant and Primary: Playroom, exercise, multi-purpose room without direct opening to the outside.
Secondary, Baccalaureate and University: Classroom without direct opening to the outside.
Secondary, Baccalaureate and University: Multi-purpose classroom, meetings
Secondary, Baccalaureate and University: Other laboratories (physics, electricity, radiation, mechanics).
Sanitary
Single-user room, isolation room
Collective room
Waiting rooms, consultation rooms, distribution corridors
Major and minor operating theatres. Operating theatres
Radiological premises
Rehabilitation, massage, therapy and rehabilitation centres
Laboratories (no public access)
Public attendance
Catering: Main dining room, banqueting hall (intensive use)
Catering: Dining room restaurant, bar, cafeteria (medium use)
Catering: Dining room, company cafeteria
Entertainment and recreation: Large hall for receptions, dances, discotheques. Intensive use
Entertainment and recreation: Showroom, cinema, theatre, sports activities, amphitheatres, games (Closed)
Entertainment and recreation: lounges, waiting room, TV lounge, games room
Libraries and reading rooms: Libraries, reading rooms, temples of worship, museums (With public access)
Libraries and reading rooms: Libraries, reading rooms, houses of worship, museums (Internal use)

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Common transit areas
Indoor premises: corridors and common areas with heavy traffic
Indoor premises: Corridors and common areas with average traffic
Service, facilities
Toilets in office areas, restricted use
Sanitary premises special hygiene (hospitals, food)
Premises for telephone, computer and other dry installations
Re-printing service, copies of plans, photography
Archive and storage premises

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