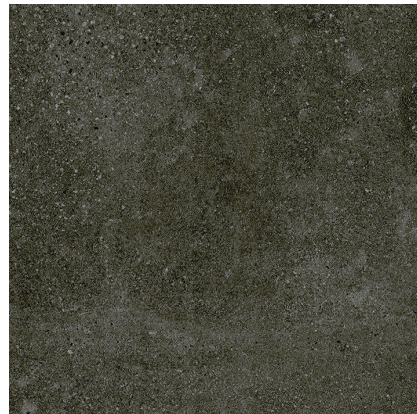


Model: BOTTEGA ANTRACITA ANT.L 59,6X59,6(A)

Codes: 100325106

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



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 2 / 150v	
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)	CL3	
Slip resistance (ramp)	R-12	16796*
Slip resistance (bare feet)	C	16795*
Pendulum test value (ptv)	WET-57 / DRY-63	

*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.

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

SCOPE OF USE

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

RECOMMENDED USE LOCATIONS

Collective housing

Indoor Premises - Common Elements: Refuse Container Room

Public attendance

Catering: Collective kitchen, large facilities

Entertainment and recreation: Showroom, cinema, theatre, sports activities, amphitheatres, games (Outdoor)

Sports Facilities: Indoor swimming pools and saunas

Sports Facilities: Private outdoor swimming pools

Sports Facilities: Public open-air swimming pools

Common transit areas

Outdoor premises: outdoor circulation area with average traffic

Outside premises: Parking area (pedestrian use only)

External premises: External stairways and ramps with intensive transit

Outdoor premises: Stairways and outdoor ramps with medium traffic

Outdoor premises: Outdoor terrace for hotel and restaurant use

Service, facilities

Laundry, rubbish and organic waste storage premises

System Certification

