

Model: BOTTEGA ACERO 59,6X59,6(A)

Codes: 100214641

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



DIMENSIONAL FEATURES

 UNE-EN ISO 10545-2

Thickness	10.3 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	3112.6 N	>1300N*
Modulus of rupture	50 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

SCOPE OF USE

Technical code-1	Use on heavy traffic floors	
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ANTI-SLIP VALUE

UNE 41901:2017 EX, UNE 41902:2017 EX, DIN-51130 y ASTM C1028

Dynamic coefficient of friction	>0,42	
Slip resistance (pendulum-wet)	CL1	
Slip resistance (ramp)	R-9	
Slip resistance (bare feet)	B	
4s	WET-34 / DRY-55	

*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	1.4209 M2/BOX
Sales units per pallet	45.4675 M2/PAL
Sales units per unit	0.3552 M2/PIECE

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