

Model: ASTANA GREY POL.PV6 120X120(A)

Codes: 100331092

Absorption: Bla - Porcelain tile (wa ≤ 0.1%)

Finish: Unglazed / Standard

Tone variations: V3

Rectified: Yes



DIMENSIONAL FEATURES

UNE-EN ISO 10545-2

Length	1200 mm	
Thickness	6 mm	
Width	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-13006:2015 UNE-EN 14411:2017

FEATURES



Tile with a high degree of compaction, uniform in appearance and with a lower percentage of glazing in the composition.



General deshaded design with a degree of color and appearance variation.



Moderate variation. The color intensity of each piece may vary significantly, although the colors present in one tile will be representative of the colors to be expected in the rest of the tiles.



Name given to the finish of those tiles dimensionally improved after the firing process.



Installation on floor



Ceramic tiles that can be installed outdoors

MECHANICAL FEATURES

UNE-EN ISO 10545-4-6-7-9-11

Breaking strength	1118.5 N	
Modulus of rupture	43.6 N/mm ²	
Crack resistance	RESISTE 3 CICLOS	

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

HYGIENIC FEATURES

UNE-EN ISO 10545-13-14

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

Reference standards: EN 16165 (Annex A, B, C) - ANSI A326.3 - AS 4586

Slip resistance (wet pendulum) irhd 55	CL0	
Slip resistance (pendulum-dry)	>40*	

*ISO-13006:2018 UNE 14411:2016 ANSI 137.1 AS 4662

System Certification



PACKING

Sales units per box	2.880184 M2/BOX	
Sales units per pallet	80.645161 M2/PAL	
Sales units per unit	1.440092 M2/PIECE	

SCOPE OF USE

Technical code-1	3 - Light traffic with no direct access to the outside	
Technical code-2	0 - No additional requirements	

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 glueing technique.

Mosaic tiles must be grouted.

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