

Model: ARIA WHITE NAT.PV6 120X120(A)

Codes: 100331044

Absorption: Bla - Porcelain tile ($w_a \leq 0.1\%$)

Finish: Unglazed / Standard

Tone variations: V2

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.
- Name given to the finish of those tiles dimensionally improved after the firing process.
- Slight variation. Clearly perceptible differences in texture and/or design, but with similar colors.
- Installation on floor.
- Ceramic tiles that can be installed outdoors.

MECHANICAL FEATURES

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

Breaking strenght	1118.5 N	UNE-EN ISO 10545-4:2019*
Modulus of rupture	43.6 N/mm ²	UNE-EN ISO 10545-4:2019*
Crack resistance	RESISTE 3 CICLOS	UNE-EN ISO 10545-11:1997*
Resistance to thermal shock	RESISTE	UNE-EN ISO 10545-9:2013*

*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.*
Resistance to thermal shock	RESISTE	UNE-EN ISO 10545-9:2013*

*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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ANTI-SLIP VALUE

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

Dynamic coefficient of friction (dcof)	0.75 (TH201)	
Slip resistance (wet pendulum) irhd 55	CL1	UNE EN 16165 Anexo C*
Slip resistance (shod feet)	R9	(6º) T7C2*
Pendulum test value (ptv) irhd 96	WET 37 / DRY 63 (TH201)	
Slip resistance (pendulum-dry)	>40*	
Slip resistance (wet pendulum) (aus) irhd 55	P1	AS 4586*
Slip resistance (wet pendulum) (aus) irhd 96	P3	AS 4586*

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

ADDITIONAL NOTES

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DETERMINATION OF LIGHT REFLECTANCE VALUE (LRV)

UNE-EN ISO 10545-18

Determination of light reflectance value (Irv)	76.96	
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*ISO-13006:2018 UNE-EN 14411:2016

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	4 - Light Transit with Direct Access to the Outdoors	
Technical code-2	1 - Dry interior floors	

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