

Model: ASCOT ARCE 29,4X120(A)

Codes: 100161044 - P18760381

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

Thickness: 7/16" approx.



DIMENSIONAL FEATURES

Length	47 1/4" approx	
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%*
Thickness	7/16" approx	+/-5%*
Width	11 9/16" approx	

*ASTM C485/C499/C502

MECHANICAL FEATURES

Abrasion resistance	PEI_4	
Breaking strength	803.59 LBF	>292LBF*
Crazing resistance	Resists 3 cycles	
Modulus of rupture	13.27 LBF	>=8LBF*
Qb-upec (c)	2	
Qb-upec (e)	3	
Qb-upec (p)	3	
Qb-upec (u)	3	

*ASTM C648

HYGIENIC FEATURES

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.*

*ASTM C650/C1378

SCOPE OF USE

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

4s	WET-37/ DRY-50	
Dynamic coefficient of friction	>0,42	
Slip resistance (pendulum-dry)	>40**	
Slip resistance (pendulum-wet)	CL1	
Slip resistance (ramp)	R-10	

*ANSI A137.1

System Certification



PACKING

Boxes	11.39 SQF/CS	
Pallets	455.7 SQF/PAL	
Units	3.8 SQF/ST	

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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