
















## TECHNICAL SHEET



<b>REFERENCED RULES:</b>	<b>ISO-13006:2012 and UNE EN 14411:2013</b>
<b>TYPE OF PRODUCT:</b>	<b>DRY-PRESSED CERAMIC TILES, WITH WATER ABSORPTION Eb ≤ 0,5% TYPE POCELAIN</b>
<b>NAME:</b>	<b>WIND IVORY NATURAL</b>
<b>SIZE (cm):</b>	<b>59,55 x 59,55</b>
<b>THICKNESS: (mm)</b>	<b>10</b>
<b>GROUP:</b>	<b>Bla – GL</b>
<b>USE:</b>	<b>FOR WALLS AND FLOORING, INTERNAL AND EXTERNAL</b>



	Characteristics	Test Method	Requirements	Values Compliance By APAVISA
<b>DIMENSIONAL AND SURFACE QUALITY</b>				
	LENGTH AND WHIDTH	EN ISO 10545-2	± 0,6% ó ± 2,0 mm	± 0,2 %
	STRAIGHTNESS OF SIDES	EN ISO 10545-2	± 0,5% ó ± 1,5 mm	± 0,2 %
	RECTANGULARITY	EN ISO 10545-2	± 0,5% ó ± 2,0 mm	± 0,2 %
	SURFACE FLATNESS	EN ISO 10545-2	± 0,5% ó ± 2,0 mm	± 0,2 %
	THICKNESS	EN ISO 10545-2	± 5,0% ó ± 0,5 mm	± 5,0 %
<b>PHYSICAL PROPERTIES</b>				
	WATER ABSORPTION	EN ISO 10545-3	E <sub>b</sub> ≤ 0,5%	E <sub>b</sub> ≤ 0,2%
	BREAKING STRENGTH	EN ISO 10545-4	Mínimum 1.300 N	≥ 2200 N
	FLESURAL TENSILE STRENGTH	EN ISO 10545-4	Mínimum 35 N/mm <sup>2</sup>	≥ 45 N/mm <sup>2</sup>
	SURFACE ABRASION RESISTANCE	EN ISO 10545-7	Declared Value	<b>CLASS 4</b>
	<b>LINEAR THERMAL EXPANSION</b>	EN ISO 10545-8	Declared Value	<b>6.1-6.9x10<sup>-6</sup> (°C<sup>-1</sup>)</b>
	THERMAL SHOCK RESISTANCE	EN ISO 10545-9	Required	<b>PASS</b>
	CRAZING RESISTANCE	EN ISO 10545-11	Required	<b>PASS</b>
	FROST RESISTANCE (Internal and external use)	EN ISO 10545-12	Required	<b>PASS</b>
	SLIP RESISTANCE (Ramp test)	UNE EN 16165 Annex B (DIN 51130)	-	<b>R10</b>
	BOND STRENGTH / ADHESION (Cementitious adhesives)	EN 12004:2007 + A1:2012, 4.1	Declared Value	<b>Type C2 &gt;1 N/mm<sup>2</sup></b>
	REACTION TO FIRE		Clase A1 <sub>FL</sub> /A1	<b>A1<sub>FL</sub>/A1</b>
<b>CHEMICAL PROPERTIES</b>				
	CHEMICAL RESISTANCE - household chemicals and swimming pool slats	EN ISO 10545-13	Mínimum GB	<b>GA</b>
	RESISTANCE TO STAINING - Glazed tiles	EN ISO 10545-14	Min. 3	<b>5</b>

*It is advisable to follow the instructions for fixing and cleaning maintenance published by APAVISA PORCELÁNICO, S.L, fulfilling the legal or regulatory requirements that may exist for each area of use in any case. For any official certification or verification of the values listed, contact the Technical Department through [dpto.tecnico@apavisa.com](mailto:dpto.tecnico@apavisa.com).(24/10/23)*