

## TECHNICAL SPECIFICATIONS

### PORCELAIN Group BIb

**0.5%<E ≤ 3%**

<b>DATE:</b> 26/04/2017	<b>PRODUCT:</b> PORCELAIN TILE	<b>SIZE:</b> 15x31.6 cm 6"x12.5"
<b>MODEL:</b> IRIS		<b>COLOR:</b> ALL

<u>Title</u>	<u>Test</u>	<u>Minimum Requirements</u>	<u>Bestile</u>
Size and superficial appearance	ISO 10545-2	Length Width Thickness	150±0,5 316±0,5 10±0.5
Water absorption	ISO 10545-3	0.5 %E≤3% IND.MAX.3,3%	PASS
Breaking strength N/mm <sup>2</sup> a) Thickness ≥ 7.5 mm b) Thickness < 7.5 mm	ISO 10545-4	1300 700	1540
Flexion resistance N/mm <sup>2</sup>	ISO 10545-4	35	37
Surface abrasión resistance PEI	ISO 10545-7		III
Crazing resistance	ISO 10545-11		PASS
Frost resistance	ISO 10545-12		PASS
Surface Hardness	UNE-EN 101:1991	MOHS scale	7
Quimical products resistance: a) Ácids b) Álkalis c) Domestic products and pools	ISO 10545-13	GLB GHB GB	GLA GHA GA
Resistance to staining	ISO 10545-14	3	5