

### TECHNICAL SPECIFICATIONS

#### **PORCELAIN Group BIb**

**0.5%<E ≤ 3%**

<b>DATE:</b> 13/2/15	<b>PRODUCT:</b> FLOOR AND WALL TILE	<b>SIZE:</b> 22,5X22,5 cm
<b>MODEL: MODENA</b>		<b>COLOUR: B/N</b>

<u>Title</u>	<u>Test</u>	<u>Minimum Requirements</u>	<u>Bestile</u>
Size and superficial appearance	ISO 10545-2	Length Width Thickness	225±0.6 225±0.6 10,5±0.2
Water absorption	ISO 10545-3	0.5 %E≤3% IND.MAX.3,3%	1.8
Breaking strength N/mm <sup>2</sup> a) Thickness ≥ 7.5 mm b) Thickness < 7.5 mm	ISO 10545-4	1300 700	2560
Flexion resistance N/mm <sup>2</sup>	ISO 10545-4	35	42
Hardness degree MOHS	EN 101: 1991		6
Surface abrasión resistance PEI	ISO 10545-7		III
Crazing resistance	ISO 10545-11		Pass
Frost resistance	ISO 10545-12		Pass
Quimical products resistance:  a) Ácids b) Álkalis c) Domestic products and pools	ISO 10545-13	GLB GLB GB	GLA GLA GA

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<b>MODEL: MODENA</b>		<b>COLOUR: NERO</b>

<u>Title</u>	<u>Test</u>	<u>Minimum Requirements</u>	<u>Bestile</u>
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