

## PRODUCT TECHNICAL CHARACTERISTICS

<b>GROUP</b>	<i>B1a</i>
<b>MODEL</b>	<i>BES. ONICE LIGHT</i>
<b>SIZE</b>	<i>60X120</i>
<b>COLOR</b>	

<b>CRITERIA</b>	<b>NORME STANDARD</b>	<b>MINIMUM REQUIREMENTS</b>	<b>Bestile</b>	
Dimension and superficial aspect	ISO 10545-2	Longitude	600	± 2mm
		Width	1200	± 2mm
		Thickness	9,1	± 2mm
Groups of absorption of water	ISO 10545-3	0.5 % ≤ E ≤ 3% IND. MAX. 3,3%	0,1%	
Breaking charge N Thickness ≥ 7.5 mm	ISO 10545-4		1800 - 2400 N	
Flexion resistance N/mm <sup>2</sup>	ISO 10545-4		45 - 55 N/mm <sup>2</sup>	
Abrasion resistance PEI Clase	ISO 10545-7		I	II
			III	IV ☒
Linear thermal expansion	ISO 10545-8		< 7 x 10 <sup>-6</sup> °C	
Thermal shock	ISO 10545-9		Perform	
Expansion by humidity	ISO 10545-10	(mm / m)	< 0,1 mm/m	
Frost Resistance	ISO 10545-12		Perform	
Resistance to Household chemicals and:  a) Acids b) Alkalis c) Swimming Pool Salts	ISO 10545-13	Ammonium Chloride 100g/l Sodium Hypochlorite 20mg/l	GA GA	
		Hydrochloric Acid 3% Citric Acid 100g/l Potassium Hydroxide 30g/l	PERFORM PERFORM PERFORM	
Resistance to stains	ISO 10545-14	Green Rust on Light Oil Alcoholic Iodine Solution Olive Oil	5 5 5	

**Date**

**Responsable**

**BESTILE, S.L.**

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