

<b>Item Code:</b>	<b>SOLAIRE CREMA - MATT</b>
<b>Nominal Size:</b>	<b>600x1200mm</b>

<b>Glazed Porcelain Tile - Rectified</b>				
<b>Technical Features - compliant with standards EN14411( ISO 13006) Appendice G Group Bla</b>				
	<b>Technical features</b>	<b>Norms</b>	<b>Required Standards</b>	<b>Elinar</b>
Regularity characteristics	Length and width	ISO 10545-2	+/- 0.6% +/-0.5%	+/- 0.6% +/-0.5%
	Thickness		+/-5%	+/-5%
	Straightness of sides		+/-0.5%	+/-0.5%
	Rectangularity		+/-0.6%	+/-0.6%
	Surface flatness		cc+/-0.5% e.c +/-0.5% w+/- 0.5%	cc+/-0.5% e.c +/-0.5% w+/- 0.5%
Structural characteristics	Water Absorption	ISO 10545-3	≤0.5%	≤0.5%
Bulk Mechanical characteristics	Breaking Strength	ISO 10545-4	SPS>7.5mm S>1300N	>1500N
	Modulus of rupture		R>35N/mm2	R>35N/mm2
Surface Mechanical characteristics	Mohs hardness	EN 101	≥5 (GL)	≥5 (GL)
	Surface abrasion resistance	ISO 10545-7	PEI indicated by manufacturer	PEI 2-4
Thermal and hygrometric characteristics	Resistance to frost	ISO 10545-12	Required	Resistant
Chemical Characteristics	Resistance to household chemicals	ISO-10545-13	Class GB min	Class GA min
	Resistance to staining	ISO 10545-14	Class 3 min	Class 4-5 min

- \* Strictly Recommend the use of 3mm spacer for RECTIFIED TILES
- \* Strictly Recommend the use of 4mm spacer for NON-RECTIFIED TILES
- \* Sample is for color reference only. Shade and Caliber may vary during new production.