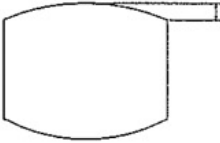
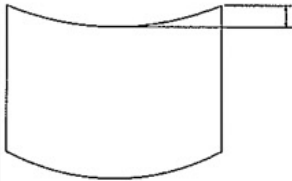


## Ficha técnica FS Tempio

**TECHNICAL DATA SHEET****Ventilated façade FS Ax24xL**

<b>Water absorption</b> Low absorption paste All the rest of the pastes	EN ISO 10545-3	0.5 - 2.5 % 2.0 – 6.0 %
<b>Open porosity</b>	EN ISO 10545-3	1 - 6 %
<b>Relative raw density</b>	EN ISO 10545-3	2.1 -2.6 g/cm <sup>3</sup>
<b>Raw density</b>	EN ISO 10545-3	2.1 -2.5 g/cm <sup>3</sup>
<b>Breaking strength</b>	EN ISO 10545-4	20 – 28 N/mm <sup>2</sup>
<b>Frost resistance</b>	EN ISO 10545-12	Fulfilled
<b>Resistance to thermal shock</b>	EN ISO 10545-9	Fulfilled
<b>Impact resistance</b> (by measurement of coefficient of restitution)	EN ISO 10545-5	0.7-0.9
<b>Fire resistance</b>		A1
<b>Stain resistance</b>	EN ISO 10545-14	Clase 5 (glazed)
<b>Chemical resistance</b>	EN ISO 10545-13	Clase GA (glazed)
<b>Linear termal expansion</b>	EN ISO 10545-8	$5.75 * 10^{-6} K^{-1}$
<b>Weight</b>		42.0 kg/m <sup>2</sup> ±1.0

## Ficha técnica FS Tempio

<b>Tolerances and dimensions</b>		
<b>Width</b>	In extruding direction	±1.0 mm
<b>Height</b>	Opposite to extruding direction	± 2.5 mm
<b>Thickness</b> 24 mm	EN ISO 10545-2	±2.4 mm
<b>Straightness (in extruding direction)</b> Efecto cojín 	EN ISO 10545-2	± 1.0 mm to 999 mm ± 1.5 mm to 1500 mm
Efecto luneta 		± 1.5 mm to 999 mm ± 2.0 mm to 1099 mm ± 2.2 mm to 1199 mm ± 2.3 mm to 1299 mm ± 2.4 mm to 1399 mm ± 2.5 mm to 1500 mm
<b>(opposite to extruding direction)</b>		±1.0 mm
<b>Ortgonality</b>	EN ISO 10545-2	± 1.0 % of width ± 1.0 % of height
<b>Flatness</b> Diagonal flatness Vertical flatness opposite to extruding direction Torsion	EN ISO 10545-2	± 1.5% of diagonal ± 1.5 % of height ±1.5 % of diagonal