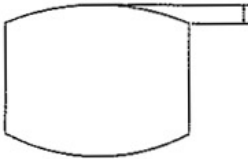
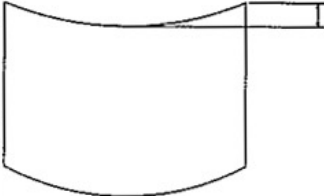


Ficha técnica FK Tempio

TECHNICAL DATA SHEET**Ventilated façade FK Ax16xL**

Water absorption Low absorption paste All the rest of the pastes	EN ISO 10545-3	0.5 - 2.5 % 2.0 - 6.0 %
Open porosity	EN ISO 10545-3	1 - 6 %
Relative raw density	EN ISO 10545-3	2.1 -2.6 g/cm ³
Raw density	EN ISO 10545-3	2.1 -2.5 g/cm ³
Breaking strength	EN ISO 10545-4	20 - 28 N/mm ²
Frost resistance	EN ISO 10545-12	Fulfilled
Resistance to thermal shock	EN ISO 10545-9	Fulfilled
Impact resistance (by measurement of coefficient of restitution)	EN ISO 10545-5	0.7-0.9
Fire resistance		A1
Stain resistance	EN ISO 10545-14	Clase 5 (glazed)
Chemical resistance	EN ISO 10545-13	Clase GA (glazed)
Linear termal expansion	EN ISO 10545-8	$5.75 * 10^{-6} K^{-1}$
Weight		27.0 ±1.0 kg/m ²

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Tolerances and dimensions		
Width	In extruding direction	±1.0 mm
Height	Opposite to extruding direction	± 2.5 mm
Thickness 16 mm	EN ISO 10545-2	±1.5 mm
Straightness (in extruding direction) Efecto cojín  Efecto luneta 	EN ISO 10545-2	± 1.0 mm to 999 mm ± 1.5 mm to 1500 mm ± 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
(opposite to extruding direction)		±1.0 mm
Ortogonalidad	EN ISO 10545-2	± 1.0 % of width ± 1.0 % of height
Flatness 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