



TECHNICAL DATA SHEET

Rusticotta 14x200x400 and 14x200x520

For use in coating vertical façades

Water absorption.	EN ISO 10545-3	0.5 – 3.0 %
Modulus of rupture	EN ISO 10545-4	>17 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 No need for testing (Decision 96/603/EEC modified)
Stain resistance	EN ISO 10545-14	Group 5 (glazed)
Chemical resistance	EN ISO 10545-13	Group GA (glazed)
Linear thermal expansion	EN ISO 10545-8	$5.75 * 10^{-6} \text{ K}^{-1} (\pm 1)$
Weight (simple)		30 kg/m ² ±0.5

Tolerances and dimensions		
Width	In extruding direction	±4.0 mm
Height	Opposite to extruding direction	±2.0 mm
Thickness	EN ISO 10545-2	±1.0 mm
Straightness (in extruding direction)	EN ISO 10545-2	±1.0 mm
Ortogonality	EN ISO 10545-2	±2.0 mm
Flatness	EN ISO 10545-2	±2.0 mm