



TECHNICAL FEATURES

MODEL:	BRUSSELS	DATE:	04/05/18
SIZE:	25X40		
PRODUCT TYPE:	RED BODY WALL TILES		
GROUP:	B III		

TESTS CARRIED OUT	RESULTS	
UNE-EN ISO 10545-2 DIMENSIONS AND SURFACE QUALITY		CONFORMS TO STANDARD
UNE-EN ISO 10545-3 WATER ABSORPTION	AVERAGE VALUE (%)	16 %
UNE-EN-ISO 10545-4 MODULUS OF RUPTURE	BREAKING STRENGTH (N)	600 - 900 N
	MODULUS OF RUPTURE (N / mm ²)	20 - 25 N/mm²
UNE-EN ISO 10545-8 LINEAR THERMAL EXPANSION	COEFFICIENT (10 ⁻⁶ / °C)	< 7 x 10⁻⁶°C
UNE-EN ISO 10545-9 RESISTANCE TO THERMAL SHOCK	THERMAL SHOCK	RESISTS
UNE-EN ISO 10545-13 CHEMICAL RESISTANCE	AMMONIUM CHLORIDE 100 g/l	GA
	SODIUM HYPOCHLORITE 20 mg/l	GA
	HYDROCHLORIC ACID 3 %	CONFORMS TO STANDARD
	CITRIC ACID 100 g/l	
POTASSIUM HYDROXIDE 30 g/l		
UNE-EN ISO 10545-14 STAIN RESISTANCE	GREEN AGENT IN LIGHT OIL	5
	IODINE SOLUTION IN ALCOHOL	5
	OLIVE OIL	5

OBSERVATIONS:	LABORATORY:
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