

MODEL: **KATALEA**  
SIZE: **75 x 75**  
PRODUCT TYPE: **PORCELAIN TILES**  
GROUP: **B la**

DATE: 07/11/2017

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 (%)	< 0,5 %
UNE-EN-ISO 10545-4 MODULUS OF RUPTURE	BREAKING STRENGTH ( N )	1800 - 2400 N
	MODULUS OF RUPTURE ( N/mm <sup>2</sup> )	35 - 45 N/mm <sup>2</sup>
UNE-EN ISO 10545-7 RESISTANCE TO SURFACE ABRASION	CLASS ABRASION ( PEI )	PEI 4
UNE-EN ISO 10545-9 RESISTANCE TO THERMAL SHOCK	THERMAL SHOCK	RESISTS
UNE-EN ISO 10545-11 CRAZING RESISTANCE	RESULTS	RESISTS
UNE-EN ISO 10545-12 FROST RESISTANCE	RESULTS	RESISTS
UNE-EN ISO 10545-13 CHEMICAL RESISTANCE	AMMONIUM CHLORIDE 100 g/l	GA
	SODIUM HYPOCHLORITE 20 mg/l	GA
	HYDROCHLORIC ACID 3 % CITRIC ACID 100 g/l POTASSIUM HYDROXIDE 30 g/l	CONFORMS TO STANDARD
UNE-EN ISO 10545-14 STAIN RESISTANCE	GREEN AGENT IN LIGHT OIL	5
	IODINE SOLUTION IN ALCOHOL	5
	OLIVE OIL	5

OBSERVATIONS:

LABORATORY:

**PAMESA**  
ceramica



**PAMESA CERAMICA, S.L.**  
**12550 ALMAZORA (Castellón) ESPAÑA**