



## TECHNICAL FEATURES

MODEL: <b>EC.MATERIA</b>	FECHA: 05/02/18
SIZE:	
PRODUCT TYPE: <b>PORCELAIN TILES</b>	
GROUP: <b>B la</b>	

ENSAYOS	RESULTADOS	
UNE-EN ISO 10545-2 DIMENSIONS AND SURFACE QUALITY		<b>CONFORMS TO STANDARD</b>
UNE-EN ISO 10545-3 WATER ABSORPTION	AVERAGE VALUE ( % )	<b>0,1%</b>
UNE-EN-ISO 10545-4 MODULUS OF RUPTURE	BREAKING STRENGH ( N )	<b>1800 - 2400 N</b>
	MODULUS OF RUPTURE ( N / mm <sup>2</sup> )	<b>45 - 55 N/mm<sup>2</sup></b>
UNE-EN ISO 10545-6 RESISTANCE TO DEEP ABRASION	DEEP ABRASION (mm <sup>3</sup> )	<b>110-130 mm<sup>3</sup></b>
UNE-EN ISO 10545-8 LINEAR THERMAL EXPANSION	COEFFICIENT (10 -6 / °C)	<b>&lt; 7,0 x 10-6°C</b>
UNE-EN ISO 10545-9 RESISTANCE TO THERMAL SHOCK	THERMAL SHOCK	<b>RESISTS</b>
UNE-EN ISO 10545-10 MOISTURE EXPANSION	AVERAGE VALUE (mm/m)	<b>&lt;0,1 mm/m</b>
UNE-EN ISO 10545-13 CHEMICAL RESISTANCE	AMMONIUM CHLORIDE 100 g/l	<b>GA</b>
	SODIUM HYPOCHLORITE 20 mg/l	<b>GA</b>
	HYDROCHLORIC ACID 3 %	<b>CONFORMS TO STANDARD</b>
	CITRIC ACID 100 g/l	
POTASSIUM HYDROXIDE 30 g/l		
UNE-EN ISO 10545-14 STAIN RESISTANCE	GREEN AGENT IN LIGHT OIL	<b>5</b>
	IODINE SOLUTION IN ALCOHOL	<b>5</b>
	OLIVE OIL	<b>5</b>

OBSERVATIONS:	LABORATORY:
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