



## TECHNICAL FEATURES

MODEL: <b>VANGUARD</b>	FECHA: 04/05/18
SIZE: <b>45X45</b>	
PRODUCT TYPE: <b>RED BODY FLOOR TILES</b>	
GROUP: <b>B Ila</b>	

TESTS CARRIED OUT	RESULTS	
UNE-EN ISO 10545-2 DIMENSIONS AND SURFACE QUALITY		<b>CONFORMS TO STANDARD</b>
UNE-EN ISO 10545-3 WATER ABSORPTION	AVERAGE VALUE ( % )	<b>4-5 %</b>
UNE-EN-ISO 10545-4 MODULUS OF RUPTURE	BREAKING STRENGTH ( N )	<b>1.100 - 1900 N</b>
	MODULUS OF RUPTURE ( N / mm <sup>2</sup> )	<b>30-40 N/mm<sup>2</sup></b>
UNE-EN ISO 10545-8 LINEAR THERMAL EXPANSION	COEFFICIENT (10 <sup>-6</sup> / °C)	<b>&lt; 7 x 10<sup>-6</sup>°C</b>
UNE-EN ISO 10545-9 RESISTANCE TO THERMAL SHOCK	THERMAL SHOCK	<b>RESISTS</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 % CITRIC ACID 100 g/l POTASSIUM HYDROXIDE 30 g/l	<b>CONFORMS TO STANDARD</b>
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>

OBSERVACIONES:	LABORATORIO:
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