



## TECHNICAL FEATURES

MODEL: <b>NEVRAST</b>	DATE: 04/05/18
SIZE: <b>60X120</b>	
PRODUCT TYPE: <b>PORCELAIN TILES</b>	
CLASS: <b>BI a</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 ABSORTION	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>35 - 45 N/mm<sup>2</sup></b>
UNE-EN ISO 10545-6 RESISTANCE TO DEEP ABRASION	REMOVED VOLUME (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 x 10-6°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>UA</b>
	SODIUM HYPOCHLORITE 20 mg/l	<b>UA</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>

OBSERVATIONS:	LABORATORY:
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