


**MODEL:**            **ESS.ANAYA**  
**SIZE:**             **30,3 x 61,3**  
**PRODUCT TYPE:** **PORCELAIN TILES**  
**GROUP:**          **B la**

**DATE:**            14/08/19

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>&lt; 0,5%</b>
UNE-EN-ISO 10545-4 MODULUS OF RUPTURE	BREAKING STRENGTH ( N )	<b>1.800 - 2.400 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 10545-7 RESISTANCE TO SURFACE ABRASION	CLASS ABRASION (PEI)	<b>PEI 4</b>
UNE-EN ISO 10545-9 RESISTANCE TO THERMAL SHOCK	THERMAL SHOCK	<b>RESISTS</b>
UNE-EN ISO 10545-12 FROST RESISTANCE	RESULTS	<b>RESISTS</b>
UNE-EN ISO 10545-13 CHEMICAL RESISTANCE	AMMONIUM CHLORIDE 100 g/l	<b>A</b>
	SODIUM HYPOCHLORITE 20 mg/l	<b>A</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>
UNE-EN 12633 SLIP RESISTANCE	RESULTS	<b>R10</b>
OBSERVATIONS:	LABORATORY :  AZULEJOS FOSET, SLU, Camino del Palmeral, 10 12200 ONDA (Castellón) ESPAÑA	