

Sample Type : **PORCELAIN 119x119**

Sample Type: **LUCIA-PUL**

**RESULTS**

**Application Standard**

<b>WATER ABSORPTION</b> .....	<b>0,3%</b>	UNE-EN-ISO 10545-3
<b>RESISTANCE TO SURFACE ABRASION (PEI)</b> .....	<b>Class4</b>	UNE-EN-ISO 10545-7
<b>RESISTANCE TO LOW CONCENTRATIONS OF ACIDS</b>		UNE-EN-ISO 10545-13
HYDROCHLORIC ACID 3% .....	<b>Class GLB</b>	
<b>RESISTANCE TO HIGH CONCENTRATIONS OF ACIDS</b>		UNE-EN-ISO 10545-13
HYDROCHLORIC ACID 18% .....	<b>Class GHB</b>	
<b>RESISTANCE TO LOW CONCENTRATIONS OF ALKALIS</b>		UNE-EN-ISO 10545-13
POTASSIUM HIDROXIDE (30 g/l) .....	<b>Class GLB</b>	
<b>RESISTANCE TO HIGH CONCENTRATIONS OF ALKALIS</b>		UNE-EN-ISO 10545-13
POTASSIUM HIDROXIDE (100 g/l) .....	<b>Class GHB</b>	
<b>RESISTANCE TO CLEANING PRODUCTS</b>		UNE-EN-ISO 10545-13
AMMONIUM CHLORIDE (100g/l) .....	<b>Class GB</b>	
SODIUM HYPOCHLORITE (20 mg/l) .....	<b>Class GB</b>	
<b>STAIN RESISTANCE</b>		UNE-EN-ISO 10545-14
Cr <sub>2</sub> O <sub>2</sub> LIGHT OIL 40% (m/m) .....	<b>Class 5</b>	
IODINE (ALCOHOLIC SOL. 13g/l) .....	<b>Class 5</b>	
OLIVE OIL .....	<b>Class 5</b>	
<b>SCRATCH HARDNESS OF SURFACE (MOHS)</b> .....	<b>5</b>	UNE-EN 101
<b>SLIP RESISTANCE (COF)</b>		UNE-ENV 12633
Rd = 17 .....	<b>Class 5</b>	
fd = .....		ASTM-C 1028-96
fw = .....		

NOTE: Emigres reports are only referred to chemical laboratory samples. They are only for internal use and can't be used in judicial or legal proceedings.