

Sample Type: **PORCELAIN 60x60
30x60**

Sample Type: **RIGA BLACK**

Tests to be performed: Physical Tests

RESULTS

	<u>Application Standard</u>
WATER ABSORPTION 0,3 %	UNE-EN-ISO 10545-3
RESISTANCE TO SURFACE ABRASION (PEI)Class 3	UNE-EN-ISO 10545-7
RESISTANCE TO LOW CONCENTRATIONS OF ACIDS	UNE-EN-ISO 10545-13
HYDROCHLORIC ACID 3%Class GLA	
RESISTANCE TO HIGH CONCENTRATIONS OF ACIDS	UNE-EN-ISO 10545-13
HYDROCHLORIC ACID 18%Class GHA	
RESISTANCE TO LOW CONCENTRATIONS OF ALKALIS	UNE-EN-ISO 10545-13
POTASSIUM HIDROXIDE (30 g/l)Class GLA	
RESISTANCE TO HIGH CONCENTRATIONS OF ALKALIS	UNE-EN-ISO 10545-13
POTASSIUM HIDROXIDE (100 g/l)Class GHA	
RESISTANCE TO CLEANING PRODUCTS	UNE-EN-ISO 10545-13
AMMONIUM CHLORIDE (100 g/l)Class GA	
SODIUM HYPOCHLORITE (20mg/l).....Class GA	
STAIN RESISTANCE	UNE-EN-ISO 10545-14
Cr2O3 LIGHT OIL 40%(m/m)Class 5	
IODINE (ALCOHOLIC SOL. 13 g/l)Class 5	
OLIVE OILClass 5	
SCRATCH HARDNESS OF SURFACE (MOHS) 5	UNE-EN 101
SLIP RESISTANCE (COF)	UNE-ENV 12633
Rd =17Class 1	
fd = 0,76	ASTM-C 1028-96
fw = 0,40	

Sample Type: **PORCELAIN 60x60**
30x60

Sample Type: **RIGA WHITE**

Tests to be performed: Physical Tests

RESULTS

	<u>Application Standard</u>
WATER ABSORPTION 0,3 %	UNE-EN-ISO 10545-3
RESISTANCE TO SURFACE ABRASION (PEI)Class 4	UNE-EN-ISO 10545-7
RESISTANCE TO LOW CONCENTRATIONS OF ACIDS	UNE-EN-ISO 10545-13
HYDROCHLORIC ACID 3%Class GLA	
RESISTANCE TO HIGH CONCENTRATIONS OF ACIDS	UNE-EN-ISO 10545-13
HYDROCHLORIC ACID 18%Class GHA	
RESISTANCE TO LOW CONCENTRATIONS OF ALKALIS	UNE-EN-ISO 10545-13
POTASSIUM HIDROXIDE (30 g/l)Class GLA	
RESISTANCE TO HIGH CONCENTRATIONS OF ALKALIS	UNE-EN-ISO 10545-13
POTASSIUM HIDROXIDE (100 g/l)Class GHA	
RESISTANCE TO CLEANING PRODUCTS	UNE-EN-ISO 10545-13
AMMONIUM CHLORIDE (100 g/l)Class GA	
SODIUM HYPOCHLORITE (20mg/l).....Class GA	
STAIN RESISTANCE	UNE-EN-ISO 10545-14
Cr2O3 LIGHT OIL 40%(m/m)Class 5	
IODINE (ALCOHOLIC SOL. 13 g/l)Class 5	
OLIVE OILClass 5	
SCRATCH HARDNESS OF SURFACE (MOHS) 5	UNE-EN 101
SLIP RESISTANCE (COF)	UNE-ENV 12633
Rd =17Class 1	
fd = 0,76	ASTM-C 1028-96
fw = 0,40	