



CARMEN
CERAMIC ART

Technical characteristics report

Serial: LIGURIA

Size: 45x45

Floor tile - Gres Porcelain

Norm: UNE-EN 14411

Group: Bla

LIGURIA BEIGE

Name, Test	European norm	Value
Size, thickness, side straightness, flatness, orthogonality	UNE-EN 14411	It accomplishes all requirements
Water absorption capacity	EN ISO 10545-03	< 0,5%
Flexion resistance	EN ISO 10545-04	> 445 Kg/cm ²
Resistance to the abrasion, method PEI	EN ISO 10545-07	V (>12.000 rev)
Hardness degree, method MOHS	UNE 67-101-92	6
Thermal shock resistance	EN ISO 10545-9	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test
Resistance to acids	EN ISO 10545-13	GHA
Resistance to alcalis	EN ISO 10545-13	GHA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products to swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

QUALITY DEPARTMENT