



Technical characteristics report

Serial: QUANTUM WHITE

Size: 60X60

Floor tile – Porcelain tiles

Norm: UNE-EN 14411

Group: BIb

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% < E < 3%
Flexion resistance	EN ISO 10545-04	> 45 N/mm ²
Resistance to the abrasion, method PEI	EN ISO 10545-07	IV (2.100 rev.)
Hardness degree, method MOHS	UNE 67-101-92	4
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	GLA
Resistance to chemical products to swimming pool water	EN ISO 10545-13	GLA
Stains resistance	EN ISO 10545-14	5

QUALITY DEPARTMENT