

Technical characteristics report

Serial: Rotterdam	Size: 20x114
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Porcelain tiles

Norm: UNE-EN 14411

Group: Bla

ROTTERDAM WHITE

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	> 46 N/mm ²
Resistance to the abrasion, method PEI	EN ISO 10545-07	IV
Hardness degree, method MOHS	UNE 67-101-92	5
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	GLA
Resistance to alcalis	EN ISO 10545-13	GLA
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

Technical characteristics report

Serial: Rotterdam	Size: 20x114
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Porcelain tiles

Norm: UNE-EN 14411

Group: Bla

ROTTERDAM BLACK

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	> 46 N/mm ²
Resistance to the abrasion, method PEI	EN ISO 10545-07	II
Hardness degree, method MOHS	UNE 67-101-92	5
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	GLA
Resistance to alcalis	EN ISO 10545-13	GLA
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