

Technical characteristics report

Serial: Takenos	Size: 14.6x59.3
-----------------	-----------------

Porcelain Tiles

Norm: UNE-EN 14411

Group: Bla

KSIM GRAPHITE

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	> 40 N/mm ²
Resistance to the abrasion, method PEI	EN ISO 10545-07	III
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	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: Takenos	Size: 14.6x59.3
-----------------	-----------------

Porcelain Tiles

Norm: UNE-EN 14411

Group: Bla

KSIM SKY

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	> 40 N/mm ²
Resistance to the abrasion, method PEI	EN ISO 10545-07	IV
Hardness degree, method MOHS	UNE 67-101-92	7
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: Takenos	Size: 14.6x59.3
-----------------	-----------------

Porcelain Tiles

Norm: UNE-EN 14411

Group: Bla

KSIM TAUPE

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	> 40 N/mm ²
Resistance to the abrasion, method PEI	EN ISO 10545-07	IV
Hardness degree, method MOHS	UNE 67-101-92	7
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: Takenos	Size: 14.6x59.3
-----------------	-----------------

Porcelain Tiles

Norm: UNE-EN 14411

Group: Bla

KSIM 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	> 40 N/mm ²
Resistance to the abrasion, method PEI	EN ISO 10545-07	V
Hardness degree, method MOHS	UNE 67-101-92	7
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: Takenos

Size: 14.6x59.3

Porcelain Tiles

Norm: UNE-EN 14411

Group: Bla

PICASSO MIX SKY

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	> 40 N/mm ²
Resistance to the abrasion, method PEI	EN ISO 10545-07	IV
Hardness degree, method MOHS	UNE 67-101-92	7
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: Takenos

Size: 14.6x59.3

Porcelain Tiles

Norm: UNE-EN 14411

Group: Bla

PICASSO MIX TAUPE

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	> 40 N/mm ²
Resistance to the abrasion, method PEI	EN ISO 10545-07	IV
Hardness degree, method MOHS	UNE 67-101-92	7
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: Takenos	Size: 14.6x59.3
-----------------	-----------------

Porcelain Tiles

Norm: UNE-EN 14411

Group: Bla

PICASSO MIX 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	> 40 N/mm ²
Resistance to the abrasion, method PEI	EN ISO 10545-07	IV
Hardness degree, method MOHS	UNE 67-101-92	7
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: Takenos	Size: 14.6x59.3
-----------------	-----------------

Porcelain Tiles

Norm: UNE-EN 14411

Group: Bla

PICASSO MIX GRAPHITE

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	> 40 N/mm ²
Resistance to the abrasion, method PEI	EN ISO 10545-07	III
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	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