



carmen
CERAMIC ART

Technical characteristics report

Serial: Star City

Size: 60x60

Porcelain tiles

Norm: UNE-EN 14411

Group: Bla

PACIFIC BLUE

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	< 0,2%
Flexion resistance	EN ISO 10545-04	> 45 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	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
Slip resistance	DIN 51130:2004	R 9

QUALITY DEPARTMENT



Technical characteristics report

Serial: STAR CITY	Size: 60X60
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Gres Porcelain

Norm: UNE-EN 14411

Group: Bla

Star City

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	> 35 N/mm ²
Resistance to the abrasion, method PEI		EN ISO 10545-07	III (1500 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	GLB
Resistance to alcalis		EN ISO 10545-13	GLB
Resistance to cleaning products		EN ISO 10545-13	GB
Resistance to chemical products to swimming pool water		EN ISO 10545-13	GB
Stains resistance		EN ISO 10545-14	5
Slip resistance		DIN 51130:2004	R 10
Size (mm)	597x597	Thickness (mm)	10.5