CARMEN
true tiles

MURUS NIX 7X28

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037819	7X28	7,80	PC BIB



DIMENSIONS AND SURFACE PROPERTIES

Size, thickness, side straightness, flatness, orthogonality	UNE-EN 14411	It accomplished all requeriments

PHYSICAL PROPERTIES

Water absorption capacity	EN ISO 10545-03	0,5%< E< 3%
Flexion resistance	EN ISO 10545-04	=> 49 N/mm^2
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test
Light Reflectance Value (LRV)		80

CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GHA
Resistance to alcalis	EN ISO 10545-13	GLA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

This document is commercial, with an informative nature relative to tested pieces. It cannot be used in legal or administrative proceedings, nor as an expert opinion or documentary proof. Images are not contractual.

CARMEN
true tiles

MURUS GRISEO 7X28

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A038039	7X28	8,40	PC BIB



DIMENSIONS AND SURFACE PROPERTIES

Size, thickness, side straightness, flatness, orthogonality	UNE-EN 14411	It accomplished all requeriments

PHYSICAL PROPERTIES

Water absorption capacity	EN ISO 10545-03	0,5%< E< 3%
Flexion resistance	EN ISO 10545-04	=> 49 N/mm^2
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test
Light Reflectance Value (LRV)		54

CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GHA
Resistance to alcalis	EN ISO 10545-13	GLA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

This document is commercial, with an informative nature relative to tested pieces. It cannot be used in legal or administrative proceedings, nor as an expert opinion or documentary proof. Images are not contractual.

CARMEN
true tiles

MURUS NOCTA 7X28

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037820	7X28	8,30	PC BIB



DIMENSIONS AND SURFACE PROPERTIES

Size, thickness, side straightness, flatness, orthogonality	UNE-EN 14411	It accomplished all requeriments

PHYSICAL PROPERTIES

Water absorption capacity	EN ISO 10545-03	0,5%< E< 3%
Flexion resistance	EN ISO 10545-04	=> 49 N/mm^2
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test
Light Reflectance Value (LRV)		31

CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GHA
Resistance to alcalis	EN ISO 10545-13	GLA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

This document is commercial, with an informative nature relative to tested pieces. It cannot be used in legal or administrative proceedings, nor as an expert opinion or documentary proof. Images are not contractual.

CARMEN
true tiles

MURUS TERRA 7X28

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037821	7X28	8,10	PC BIB



DIMENSIONS AND SURFACE PROPERTIES

Size, thickness, side straightness, flatness, orthogonality	UNE-EN 14411	It accomplished all requeriments

PHYSICAL PROPERTIES

Water absorption capacity	EN ISO 10545-03	0,5%< E< 3%
Flexion resistance	EN ISO 10545-04	=> 49 N/mm^2
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test
Light Reflectance Value (LRV)		50

CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GHA
Resistance to alcalis	EN ISO 10545-13	GLA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

This document is commercial, with an informative nature relative to tested pieces. It cannot be used in legal or administrative proceedings, nor as an expert opinion or documentary proof. Images are not contractual.

CARMEN
true tiles

MURUS OCEANUM 7X28

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037823	7X28	8,20	PC BIB



DIMENSIONS AND SURFACE PROPERTIES

Size, thickness, side straightness, flatness, orthogonality	UNE-EN 14411	It accomplished all requeriments

PHYSICAL PROPERTIES

Water absorption capacity	EN ISO 10545-03	0,5%< E< 3%
Flexion resistance	EN ISO 10545-04	=> 49 N/mm^2
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test
Light Reflectance Value (LRV)		29

CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GHA
Resistance to alcalis	EN ISO 10545-13	GLA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

This document is commercial, with an informative nature relative to tested pieces. It cannot be used in legal or administrative proceedings, nor as an expert opinion or documentary proof. Images are not contractual.

CARMEN
true tiles

MURUS VIRIDI 7X28

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037822	7X28	8,10	PC BIB



DIMENSIONS AND SURFACE PROPERTIES

Size, thickness, side straightness, flatness, orthogonality	UNE-EN 14411	It accomplished all requeriments

PHYSICAL PROPERTIES

Water absorption capacity	EN ISO 10545-03	0,5%< E< 3%
Flexion resistance	EN ISO 10545-04	=> 49 N/mm^2
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test

CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GHA
Resistance to alcalis	EN ISO 10545-13	GLA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

apegrupo

This document is commercial, with an informative nature relative to tested pieces. It cannot be used in legal or administrative proceedings, nor as an expert opinion or documentary proof. Images are not contractual.