CARMEN
true tiles

ARKA WHITE 11,6X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045077	11,6x11,6	7,80	PC BIA GL

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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	IV
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

ARKA WHITE 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045087	5,8X11,6	8,10	PC BIA GL

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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	IV
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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.

CARMEN
true tiles

ONA WHITE 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045098	5,8X11,6	10,50	PC BIA GL

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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	IV
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

FORMA WHITE 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045108	5,8X11,6	10,60	PC BIA GL

DIMENSIONS AND SURFACE PROPERTIES

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

PHYSICAL PROPERTIES

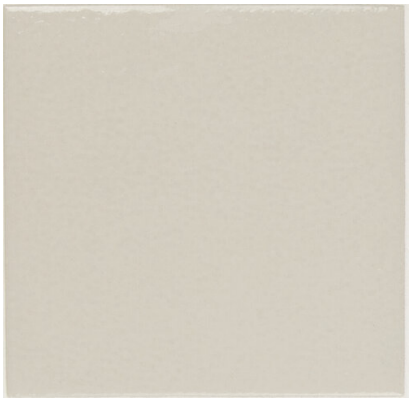
Water absorption capacity	EN ISO 10545-03	< 0,5%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	IV
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test

CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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



ARKA BONE 11,6X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045083	11,6x11,6	8,00	PC BIA GL

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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	III
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

ARKA BONE 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045093	5,8X11,6	8,10	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	III
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

ONA BONE 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045104	5,8X11,6	10,40	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	III
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

FORMA BONE 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045114	5,8X11,6	10,40	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	III
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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



ARKA TEAL 11,6X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045081	11,6x11,6	8,00	PC BIA GL

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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

ARKA TEAL 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045091	5,8X11,6	8,30	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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

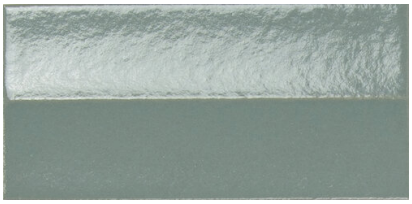
Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

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

ONA TEAL 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045102	5,8X11,6	10,50	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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

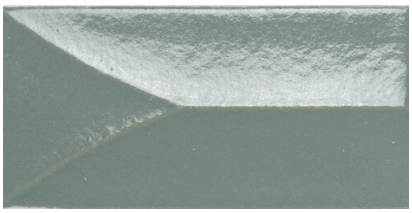
Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

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

FORMA TEAL 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045112	5,8X11,6	10,40	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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



ARKA COTTO 11,6X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045084	11,6x11,6	8,00	PC BIA GL

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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

ARKA COTTO 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045094	5,8X11,6	8,40	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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

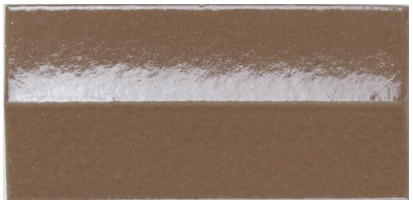
Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

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

ONA COTTO 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045105	5,8X11,6	10,50	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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

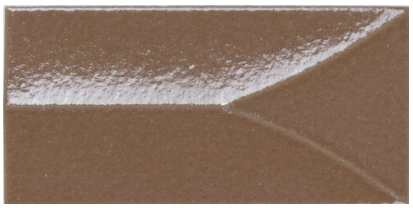
Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

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

FORMA COTTO 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045115	5,8X11,6	10,40	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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



ARKA STEEL 11,6X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045080	11,6x11,6	8,00	PC BIA GL

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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

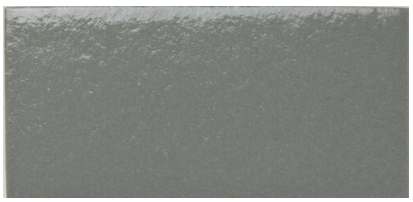
apegrupo

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.

CARMEN
true tiles

ARKA STEEL 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045090	5,8X11,6	8,50	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

ONA STEEL 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045101	5,8X11,6	10,40	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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

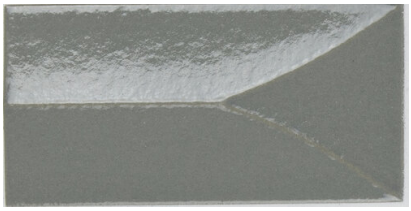
Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

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

FORMA STEEL 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045111	5,8X11,6	10,50	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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



ARKA BLUE 11,6X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045079	11,6x11,6	7,80	PC BIA GL

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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

ARKA BLUE 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045089	5,8X11,6	8,30	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

ONA BLUE 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045100	5,8X11,6	10,40	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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

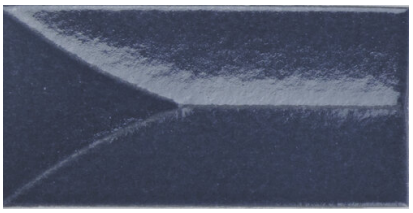
Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

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

FORMA BLUE 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045110	5,8X11,6	10,30	PC BIA GL



DIMENSIONS AND SURFACE PROPERTIES

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

PHYSICAL PROPERTIES

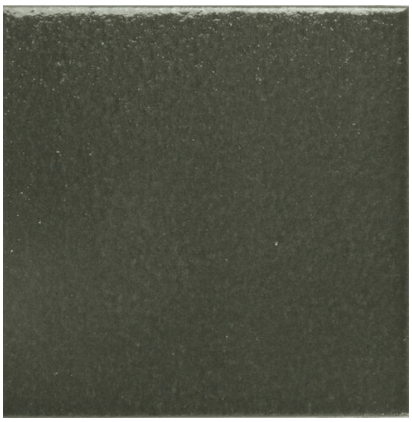
Water absorption capacity	EN ISO 10545-03	< 0,5%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test

CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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



ARKA GREEN 11,6X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045078	11,6x11,6	7,80	PC BIA GL

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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

ARKA GREEN 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045088	5,8X11,6	8,10	PC BIA GL



DIMENSIONS AND SURFACE PROPERTIES

PHYSICAL PROPERTIES

Frost resistance	EN ISO 10545-12	It stands the test

CHEMICAL PROPERTIES

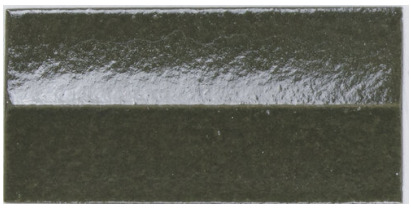
apegrupo

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.

CARMEN
true tiles

ONA GREEN 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045099	5,8X11,6	10,40	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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

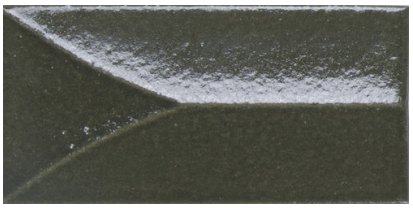
Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

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

FORMA GREEN 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045109	5,8X11,6	10,40	PC BIA GL



DIMENSIONS AND SURFACE PROPERTIES

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

PHYSICAL PROPERTIES

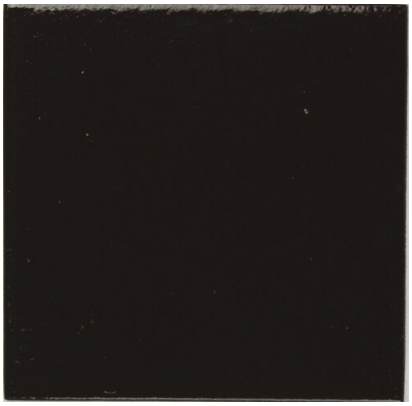
Water absorption capacity	EN ISO 10545-03	< 0,5%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test

CHEMICAL PROPERTIES

Resistance to acids	EN ISO 10545-13	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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



ARKA NIGHT 11,6X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045082	11,6x11,6	8,00	PC BIA GL

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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

ARKA NIGHT 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045092	5,8X11,6	8,50	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

ONA NIGHT 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045103	5,8X11,6	10,40	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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

FORMA NIGHT 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045113	5,8X11,6	10,30	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 N/mm^2
Abrasion resistance (glazed Ceramic)	EN ISO10545-07	II
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	GLA
Resistance to alcalis	EN ISO 10545-13	GHA
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



ARKA SILVER 11,6X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045086	11,6x11,6	8,00	PC BIA GL

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%
Flexion resistance	EN ISO 10545-04	=> 35 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	GLC
Resistance to alcalis	EN ISO 10545-13	BGLC
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.

CARMEN
true tiles

ARKA SILVER 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045096	5,8X11,6	8,30	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 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	GLC
Resistance to alcalis	EN ISO 10545-13	BGLC
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.

CARMEN
true tiles

ONA SILVER 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045107	5,8X11,6	10,30	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 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	GLC
Resistance to alcalis	EN ISO 10545-13	BGLC
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.

CARMEN
true tiles

FORMA SILVER 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045117	5,8X11,6	10,30	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 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	GLC
Resistance to alcalis	EN ISO 10545-13	BGLC
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.

CARMEN
true tiles



ARKA GOLDEN 11,6X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045085	11,6x11,6	8,00	PC BIA GL

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%
Flexion resistance	EN ISO 10545-04	=> 35 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	GLC
Resistance to alcalis	EN ISO 10545-13	BGLC
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.

CARMEN
true tiles

ARKA GOLDEN 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045095	5,8X11,6	8,20	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 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	GLC
Resistance to alcalis	EN ISO 10545-13	BGLC
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

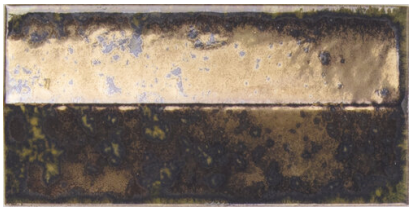
apegrupo

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.

CARMEN
true tiles

ONA GOLDEN 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045106	5,8X11,6	10,40	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 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	GLC
Resistance to alcalis	EN ISO 10545-13	BGLC
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.

CARMEN
true tiles

FORMA GOLDEN 5,8X11,6

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045116	5,8X11,6	10,30	PC BIA GL



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%
Flexion resistance	EN ISO 10545-04	=> 35 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	GLC
Resistance to alcalis	EN ISO 10545-13	BGLC
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.