APE
best *for* you

KLEN COCONUT MILK 25X75

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036840	25X75	8,20	REVESTI

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	>10%
Flexion resistance	EN ISO 10545-04	=>12 N/mm^2
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	Not pass 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

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.

APE
best *for* you

GAMY COCONUT MILK 25X75

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036846	25X75	8,90	REVESTI

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	>10%
Flexion resistance	EN ISO 10545-04	=>12 N/mm^2
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	Not pass 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.

CARMEN
true tiles

MACBA COCONUT MILK 23X26

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037097	23X26	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	V
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Light Reflectance Value (LRV)		84

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

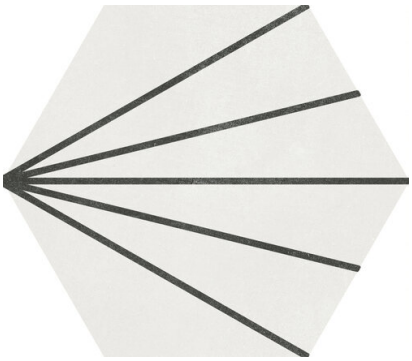
ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2
Slip resistance (DCOF)	ANSI A326.3	0.74

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



SUNNY COCONUT MILK 23X26

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037105	23X26	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	IV
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	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

ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2
Slip resistance (barefeet)	EN 16165-A	B
Slip resistance (DCOF)	ANSI A326.3	0.74

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.

APE
best *for* you

ORION COCONUT MILK 25X75

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037159	25X75	8,60	REVESTI



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	>10%
Flexion resistance	EN ISO 10545-04	=>12 N/mm^2
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	Not pass the test

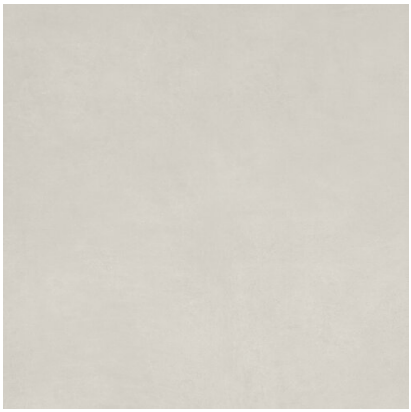
CHEMICAL PROPERTIES

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.

APE
best *for* you



KLEN PEARL 60X60

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036858	60X60	8,70	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

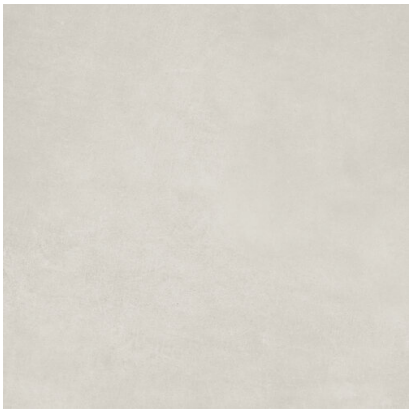
Resistance to acids	EN ISO 10545-13	GHB
Resistance to alcalis	EN ISO 10545-13	GLB
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2

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.

APE
best *for* you



SERENISSIMA PEARL RECT 60X60

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036860	60X60	9,70	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	GHB
Resistance to alcalis	EN ISO 10545-13	GLB
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

ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2

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.

APE
best *for* you

KLEN PEARL 25X75

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036841	25X75	9,00	REVESTI



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	>10%
Flexion resistance	EN ISO 10545-04	=>12 N/mm^2
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	Not pass 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.

APE
best *for* you

GAMY PEARL 25X75

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036847	25X75	9,60	REVESTI



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	>10%
Flexion resistance	EN ISO 10545-04	=>12 N/mm^2
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	Not pass 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

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.

APE
best *for* you

LIN PEARL 25X75

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036853	25X75	9,60	REVESTI



DIMENSIONS AND SURFACE PROPERTIES

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

PHYSICAL PROPERTIES

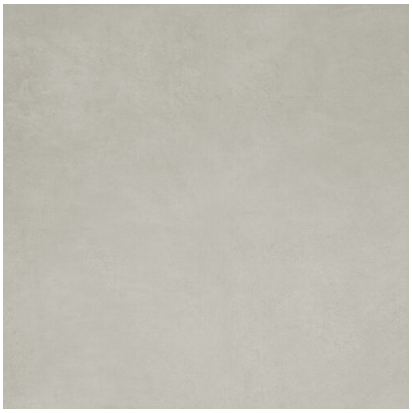
Water absorption capacity	EN ISO 10545-03	>10%
Flexion resistance	EN ISO 10545-04	=>12 N/mm^2
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	Not pass the test

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

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.

APE
best *for* you



KLEN GREY 60X60

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036859	60X60	9,30	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	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

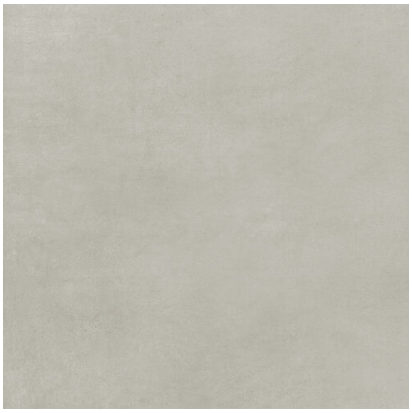
Resistance to acids	EN ISO 10545-13	GHB
Resistance to alcalis	EN ISO 10545-13	GLB
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2

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.

APE
best *for* you



SERENISSIMA GREY RECT 60X60

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036861	60X60	9,50	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	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

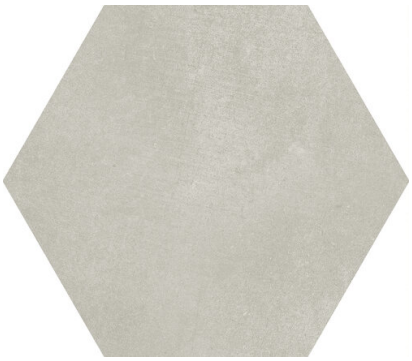
Resistance to acids	EN ISO 10545-13	GHB
Resistance to alcalis	EN ISO 10545-13	GLB
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2

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



MACBA GREY 23X26

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037100	23X26	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
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

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

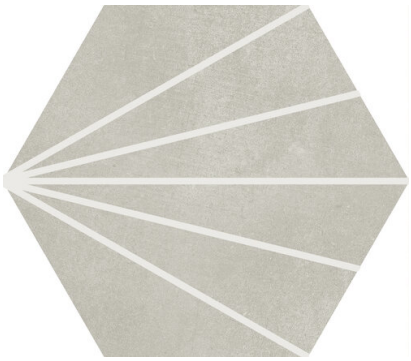
ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2
Slip resistance (DCOF)	ANSI A326.3	0.74

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



SUNNY GREY 23X26

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037108	23X26	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	III
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	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

ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2
Slip resistance (barefeet)	EN 16165-A	B
Slip resistance (DCOF)	ANSI A326.3	0.74

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.

APE
best *for* you

KLEN PALLADIUM 25X75

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036843	25X75	8,70	REVESTI



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	>10%
Flexion resistance	EN ISO 10545-04	=>12 N/mm^2
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	Not pass 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

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.

APE
best *for* you

GAMY PALLADIUM 25X75

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036849	25X75	9,60	REVESTI



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	>10%
Flexion resistance	EN ISO 10545-04	=>12 N/mm^2
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	Not pass the test

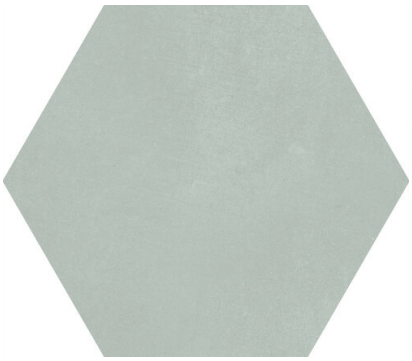
CHEMICAL PROPERTIES

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.

CARMEN
true tiles



MACBA PALLADIUM 23X26

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037098	23X26	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
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
Light Reflectance Value (LRV)		69

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

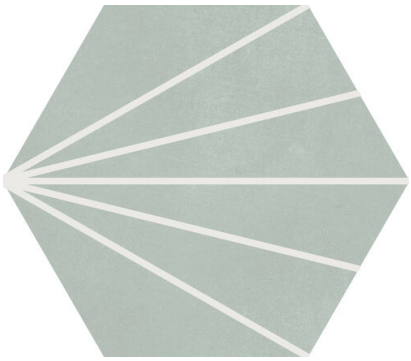
ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2
Slip resistance (DCOF)	ANSI A326.3	0.74

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



SUNNY PALLADIUM 23X26

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037106	23X26	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	III
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	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

ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2
Slip resistance (barefeet)	EN 16165-A	B
Slip resistance (DCOF)	ANSI A326.3	0.74

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.

APE
best *for* you

KLEN BLUE 25X75

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036845	25X75	8,50	REVESTI



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	>10%
Flexion resistance	EN ISO 10545-04	=>12 N/mm^2
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	Not pass the test

CHEMICAL PROPERTIES

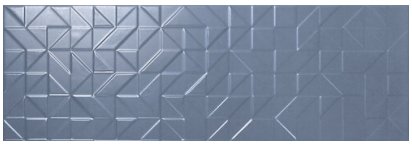
Resistance to acids	EN ISO 10545-13	GHA
Resistance to alcalis	EN ISO 10545-13	GLA
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	5

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.

APE
best *for* you

GAMY BLUE 25X75

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036851	25X75	9,10	REVESTI



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	>10%
Flexion resistance	EN ISO 10545-04	=>12 N/mm^2
Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	Not pass the test

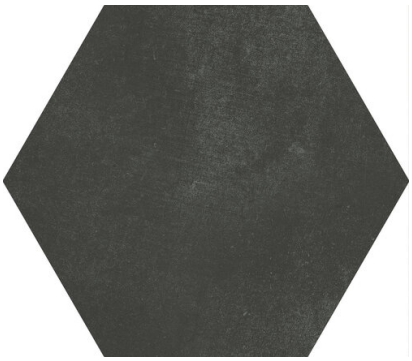
CHEMICAL PROPERTIES

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.

CARMEN
true tiles



MACBA OBSIDIANA 23X26

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037095	23X26	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	I
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	It stands the test
Light Reflectance Value (LRV)		19

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

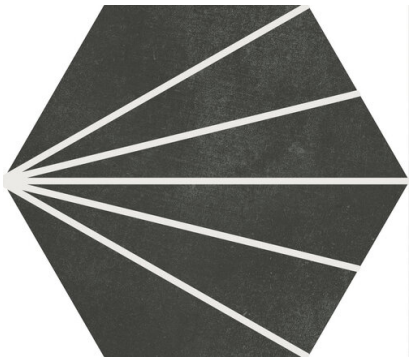
ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2
Slip resistance (DCOF)	ANSI A326.3	0.74

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



SUNNY OBSIDIANA 23X26

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037103	23X26	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	I
Thermal shock resistance	EN ISO 10545-09	It stands the test
Cracking resistance	EN ISO 10545-11	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

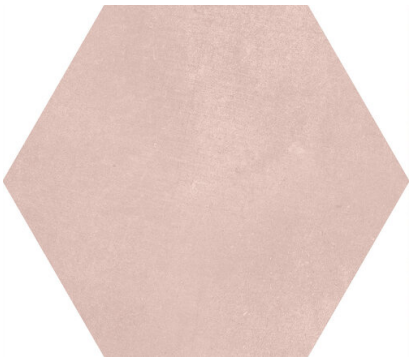
ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2
Slip resistance (barefeet)	EN 16165-A	B
Slip resistance (DCOF)	ANSI A326.3	0.74

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



MACBA ROSE QUARTZ 23X26

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037094	23X26	8,70	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

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

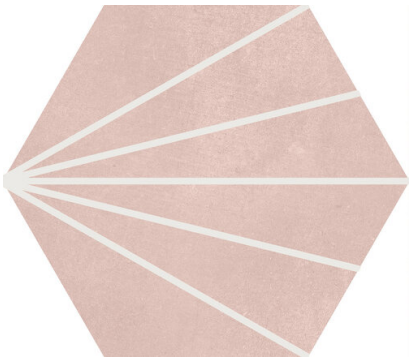
ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2
Slip resistance (DCOF)	ANSI A326.3	0.74

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



SUNNY ROSE QUARTZ 23X26

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037102	23X26	8,70	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

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

ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 2
Slip resistance (barefeet)	EN 16165-A	B
Slip resistance (DCOF)	ANSI A326.3	0.74

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.