APE
best *for* you

KOEN CARAMELLO MATT RECT

30X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036370	30X120	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	=> 44 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

ANTI-SLIP CHARACTERISTICS

Slip resistance (DCOF)	ANSI A326.3	0,47

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

KOEN CARAMELLO MATT RECT

20X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036297	20X120	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	=> 59 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

ANTI-SLIP CHARACTERISTICS

Slip resistance (DCOF)	ANSI A326.3	0,47

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

ANTI-SLIP KOEN CARAMELLO MATT RECT 20X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036303	20X120	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	=> 59 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
Light Reflectance Value (LRV)		87.22

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

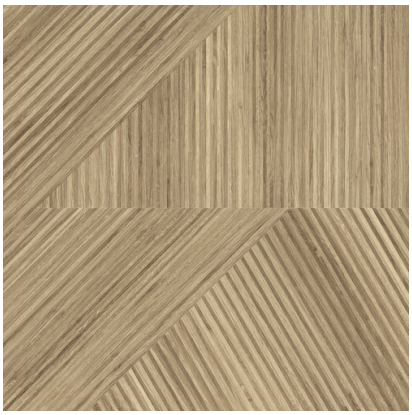
Slip resistance (Rd)	UNE-EN 16165-C	Class 3
Slip resistance (R)	EN 16165-B	R11

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

ZAIKU CARAMELLO MATT RECT 80X80



REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036522	80X80	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	=> 51 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	GA
Resistance to alcalis	EN ISO 10545-13	GA
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 (DCOF)	ANSI A326.3	0,44

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

KI CARAMELLO RECT 40X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036388	40X120	10,90	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	=> 19 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	Not pass the test

CHEMICAL PROPERTIES

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

PELDAÑO RECTO ANT. C3 KOEN CARAMELLO 33X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036375	33X120	31,80	EXTRUSI



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	=> 30 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	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

ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 3
Slip resistance (R)	EN 16165-B	R11
Slip resistance (barefeet)	EN 16165-A	C

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

PELDAÑO RECTO C1 KOEN CARAMELLO 33X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036378	33X120	32,10	EXTRUSI



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	=> 30 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	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

TABICA KOEN CARAMELLO 15X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037474	15X120	9,20	PC BIA GL



DIMENSIONS AND SURFACE PROPERTIES

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

PHYSICAL PROPERTIES

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.

APE
best *for* you

ROD. KOEN CARAMELLO MATT

8X60

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037630	8X60	8,20	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.

APE
best *for* you



PAR ZANQUIN RECTO KOEN CARAMELLO MATT 8X60

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A039459	8X60	8,70	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.

APE
best *for* you

KOEN MIELE MATT RECT 30X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036371	30X120	8,90	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	=> 44 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

ANTI-SLIP CHARACTERISTICS

Slip resistance (DCOF)	ANSI A326.3	0,47

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

KOEN MIELE MATT RECT 20X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036298	20X120	8,80	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	=> 59 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

ANTI-SLIP CHARACTERISTICS

Slip resistance (DCOF)	ANSI A326.3	0,47

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

ANTI-SLIP KOEN MIELE MATT RECT 20X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036304	20X120	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	=> 59 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
Light Reflectance Value (LRV)		72.16

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 3
Slip resistance (R)	EN 16165-B	R11

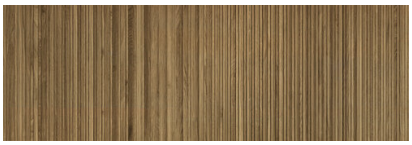
apegrupo

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

KI MIELE RECT 40X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036389	40X120	10,50	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	=> 19 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	Not pass the test

CHEMICAL PROPERTIES

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

PELDAÑO RECTO ANT. C3 KOEN MIELE 33X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036376	33X120	32,20	EXTRUSI



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	=> 30 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	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

ANTI-SLIP CHARACTERISTICS

Slip resistance (Rd)	UNE-EN 16165-C	Class 3
Slip resistance (R)	EN 16165-B	R11
Slip resistance (barefeet)	EN 16165-A	C

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

PELDAÑO RECTO C1 KOEN MIELE

33X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036379	33X120	32,00	EXTRUSI



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	=> 30 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	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

TABICA KOEN MIELE 15X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037475	15X120	9,20	PC BIA GL



DIMENSIONS AND SURFACE PROPERTIES

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

PHYSICAL PROPERTIES

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.

APE
best *for* you

ROD. KOEN MIELE MATT 8X60

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037631	8X60	8,40	PC BIA GL



DIMENSIONS AND SURFACE PROPERTIES

PHYSICAL PROPERTIES

Frost resistance	EN ISO 10545-12	It stands the test

CHEMICAL PROPERTIES

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



PAR ZANQUIN RECTO KOEN MIELE MATT 8X60

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A039461	8X60	8,70	PC BIA GL

DIMENSIONS AND SURFACE PROPERTIES

PHYSICAL PROPERTIES

Frost resistance	EN ISO 10545-12	It stands the test

CHEMICAL PROPERTIES

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

KOEN NATURALE MATT RECT

30X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036373	30X120	9,00	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	=> 44 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

ANTI-SLIP CHARACTERISTICS

Slip resistance (DCOF)	ANSI A326.3	0,47

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

KOEN NATURALE MATT RECT

20X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036296	20X120	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	=> 59 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

ANTI-SLIP CHARACTERISTICS

Slip resistance (DCOF)	ANSI A326.3	0,47

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

PELDAÑO RECTO C1 KOEN NATURALE 33X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A036381	33X120	31,50	EXTRUSI



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	=> 30 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	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

TABICA KOEN NATURALE 15X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A039358	15X120	0,00	PC BIA GL



DIMENSIONS AND SURFACE PROPERTIES

PHYSICAL PROPERTIES

Cracking resistance	EN ISO 10545-11	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test

CHEMICAL PROPERTIES

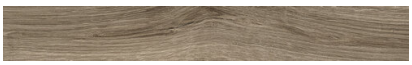
apegrupo

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.

APE
best *for* you

ROD. KOEN NATURALE MATT 8X60

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A037632	8X60	8,20	PC BIA GL



DIMENSIONS AND SURFACE PROPERTIES

PHYSICAL PROPERTIES

Frost resistance	EN ISO 10545-12	It stands the test

CHEMICAL PROPERTIES

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



PAR ZANQUIN RECTO KOEN NATURALE MATT 8X60

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A039462	8X60	8,90	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.