APE
best *for* you



CRISTALLO BIANCO SOFT RECT 120X280

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A043774	120X280	6,00	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	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	GLB
Resistance to alcalis	EN ISO 10545-13	GLB
Resistance to cleaning products	EN ISO 10545-13	GB
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GB
Stains resistance	EN ISO 10545-14	3

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



CRISTALLO BIANCO POL RECT 120X280

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A043775	120X280	6,00	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	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	GLB
Resistance to alcalis	EN ISO 10545-13	GLB
Resistance to cleaning products	EN ISO 10545-13	GB
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GB
Stains resistance	EN ISO 10545-14	3

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



CRISTALLO BIANCO POL RECT 120X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A044172	120X120	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
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	GLB
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

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

CRISTALLO BIANCO MATT RECT 60X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A044173	60X120	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	GLB
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

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

CRISTALLO BIANCO POL RECT 60X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A044171	60X120	10,20	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	GLB
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

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

CRISTALLO BIANCO 3D HONED RECT 60X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A044175	60X120	10,00	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	GLB
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

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.