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IMPERIAL BROWN POL RECT 120X280

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A044907	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
Thermal shock resistance	EN ISO 10545-09	It stands the test
Frost resistance	EN ISO 10545-12	It stands the test

CHEMICAL PROPERTIES

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	3

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IMPERIAL BROWN 3D HONED RECT 120X280

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A044908	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
Thermal shock resistance	EN ISO 10545-09	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	3

ANTI-SLIP CHARACTERISTICS

Slip resistance (DCOF)	ANSI A326.3	0,42

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IMPERIAL BROWN POL RECT 120X120



REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A044991	120X120	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	=> 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	GHB
Resistance to alcalis	EN ISO 10545-13	GHB
Resistance to cleaning products	EN ISO 10545-13	GHB
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GHB
Stains resistance	EN ISO 10545-14	5

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IMPERIAL BROWN HONED RECT 120X120



REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A044699	120X120	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	=> 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	GHB
Resistance to alcalis	EN ISO 10545-13	GHB
Resistance to cleaning products	EN ISO 10545-13	GHB
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GHB
Stains resistance	EN ISO 10545-14	5

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IMPERIAL BROWN POL RECT

60X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A044990	60X120	9,10	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	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	GHB
Resistance to alcalis	EN ISO 10545-13	GHB
Resistance to cleaning products	EN ISO 10545-13	GHB
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GHB
Stains resistance	EN ISO 10545-14	5

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IMPERIAL BROWN HONED RECT

60X120

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A044700	60X120	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	=> 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	GHB
Resistance to alcalis	EN ISO 10545-13	GHB
Resistance to cleaning products	EN ISO 10545-13	GHB
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GHB
Stains resistance	EN ISO 10545-14	5

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CARMEN
true tiles



IMPERIAL BROWN 15X15

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045345	15X15	7,40	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

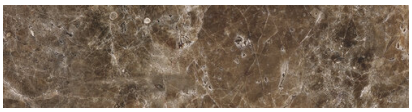
Resistance to acids	EN ISO 10545-13	GHB
Resistance to alcalis	EN ISO 10545-13	GLB
Resistance to cleaning products	EN ISO 10545-13	GA
Resistance to chemical products in swimming pool water	EN ISO 10545-13	GA
Stains resistance	EN ISO 10545-14	4

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CARMEN
true tiles

IMPERIAL BROWN 6X25

REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A045775	6X25	7,90	PC BIA GL



DIMENSIONS AND SURFACE PROPERTIES

PHYSICAL PROPERTIES

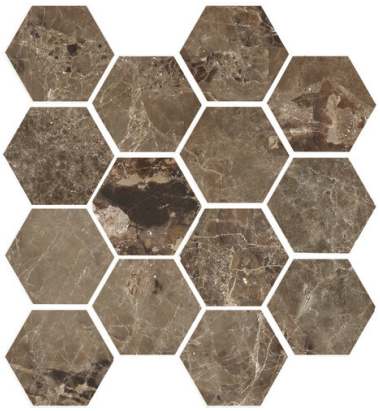
Frost resistance	EN ISO 10545-12	It stands the test

CHEMICAL PROPERTIES

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MALLA IMPERIAL BROWN 3D HONED 29X27 (HEXA)



REFERENCE	SIZE (cm)	THICKNESS (mm)	GROUP
A044994	29X27	8,90	PC BIA GL

DIMENSIONS AND SURFACE PROPERTIES

PHYSICAL PROPERTIES

Frost resistance	EN ISO 10545-12	It stands the test

CHEMICAL PROPERTIES

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