



Attestation of Conformity

Altaeco S.p.A. via G. Pascoli 4/6 - 20010 Vittuone (MI)

Factory address: Via Papa Giovanni XXIII, 100 loc. Vergnasco
13882 - Cerrione (BI) - Italy

Year in which the CE marking was affixed: 2005

Reference standard: EN 14411

Product classification: Glazed ceramic tiles dust pressed for internal/external floorings and wall/ceiling finishes

Collection name: Vogue IN

Product reference: Interni

Product description: all standard shapes except trims

Group: BI b (0,5% < E <= 3%)

CHARACTERISTICS

Reaction to fire: A1

Flexural tensile strength:

breaking strength	> 700	N (for tiles with thickness <= 7,5 mm)
breaking strength	> 1100	N (for tiles with thickness > 7,5 mm)
modulus of rupture	30	N/mm ²

Resistance to thermal shocks: passed

Bond strength/adhesion:

declared value	NPD
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Slipperiness:

declared value	NPD
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Skid resistance:

declared value	NPD
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Durability - freeze / thaw resistance: passed

Release of dangerous substances:

release of Cadmium	NPD	mg/dm ²
release of Lead	NPD	mg/dm ²



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Reference standard: EN 14411

Product classification: Glazed ceramic tiles dust pressed for internal/external wall/ceiling finishes.

Collection name: Vogue TR

Product reference: trasparenze

Product description: all standard shapes except trims

Group: BI b (0,5% < E <= 3%)

CHARACTERISTICS

Reaction to fire: A1

Flexural tensile strength:

breaking strength	> 700	N (for tiles with thickness <= 7,5 mm)
breaking strength	> 1100	N (for tiles with thickness > 7,5 mm)
modulus of rupture	30	N/mm ²

Resistance to thermal shocks: passed

Bond strength/adhesion:

declared value	NPD
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Slipperiness:

declared value	NPD
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Skid resistance:

declared value	NPD
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Durability - freeze / thaw resistance: passed

Release of dangerous substances:

release of Cadmium	NPD	mg/dm ²
release of Lead	NPD	mg/dm ²



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Year in which the CE marking was affixed:	2005
Reference standard:	EN 14411
Product classification:	Glazed ceramic tiles dust pressed for internal/external floorings
Collection name:	Vogue RF
Product reference:	Flooring
Product description:	all shapes except Flooring40 40x40 cm
Group:	BI b (0,5% < E <= 3%)

CHARACTERISTICS

Reaction to fire:	A1	
Flexural tensile strength:		
breaking strength	> 700	N (for tiles with thickness <= 7,5 mm)
breaking strength	> 1100	N (for tiles with thickness > 7,5 mm)
modulus of rupture	30	N/mm ²
Resistance to thermal shocks:	passed	
Bond strength/adhesion:		
declared value	NPD	
Slipperiness:		
declared value	R10	test method DIN 51130
declared value	B (A+B)	test method DIN 51097
declared value	1) $\mu > 0,40$	test method B.C.R.A. 1) dry (leather)
	2) $\mu > 0,40$	test method B.C.R.A. 2) wet (rubber)
Skid resistance:		
declared value	NPD	
Durability - freeze / thaw resistance:	passed	
Release of dangerous substances:		
release of Cadmium	NPD	mg/dm ²
release of Lead	NPD	mg/dm ²



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Year in which the CE marking was affixed: 2005

Reference standard: EN 14411

Product classification: Glazed ceramic tiles dust pressed for internal/external floorings

Collection name: Vogue IG

Product reference: Grip

Product description: all shapes except trims

Group: BI b (0,5% < E <= 3%)

CHARACTERISTICS

Reaction to fire: A1

Flexural tensile strength:

breaking strength	> 700	N (for tiles with thickness <= 7,5 mm)
modulus of rupture	> 30	N/mm ²

Resistance to thermal shocks: passed

Bond strength/adhesion:

declared value	NPD
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Slipperiness:

declared value	R11	test method DIN 51130
declared value	C (A+B+C)	test method DIN 51097
declared value	1) $\mu > 0,40$	test method B.C.R.A. 1) dry (leather)
	2) $\mu > 0,40$	test method B.C.R.A. 2) wet (rubber)

Skid resistance:

declared value	NPD
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Durability - freeze / thaw resistance: passed

Release of dangerous substances:

release of Cadmium	NPD	mg/dm ²
release of Lead	NPD	mg/dm ²



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Year in which the CE marking was affixed:	2005
Reference standard:	EN 14411
Product classification:	Glazed ceramic tiles dust pressed for internal/external floorings
Collection name:	Vogue BP
Product reference:	Bump
Product description:	Size 10x20 cm
Group:	BI b (0,5% < E <= 3%)

CHARACTERISTICS

Reaction to fire:	A1	
Flexural tensile strength:		
breaking strength	> 700	N (for tiles with thickness <= 7,5 mm)
modulus of rupture	> 30	N/mm ²
Resistance to thermal shocks:	passed	
Bond strength/adhesion:		
declared value	NPD	
Slipperiness:		
declared value	C (A+B+C)	test method DIN 51097
Assessment of displacement space:		
declared value	V6	test method DIN 51130
Skid resistance:		
declared value	NPD	
Durability - freeze / thaw resistance:	passed	
Release of dangerous substances:		
release of Cadmium	NPD	mg/dm ²
release of Lead	NPD	mg/dm ²



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Year in which the CE marking was affixed: 2005

Reference standard: EN 14411

Product classification: Glazed ceramic tiles dust pressed for internal floorings and wall/ceiling finishes

Collection name: Vogue IN, TR, IG

Product reference: Interni, trasparenze, Grip, Shade, Dekorami

Product description: Trims

Group: BII a (3% < E <= 6%)

CHARACTERISTICS

Reaction to fire: A1

Flexural tensile strength:

breaking strength	NPD
breaking strength	NPD
modulus of rupture	NPD

Resistance to thermal shocks: passed

Bond strength/adhesion:

declared value	NPD
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Slipperiness:

declared value	NPD
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Skid resistance:

declared value	NPD
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Durability - freeze / thaw resistance: failed

Release of dangerous substances:

release of Cadmium	NPD	mg/dm ²
release of Lead	NPD	mg/dm ²



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Year in which the CE marking was affixed: 2005

Reference standard: EN 14411

Product classification: Glazed ceramic tiles dust pressed for internal/external floorings

Collection name: Vogue Flooring

Product reference: Flooring40

Product description: Size 40x40

Group: BI b ($0,5\% < E \leq 3\%$)

CHARACTERISTICS

Reaction to fire: A1

Flexural tensile strength:
breaking strength > 1100 N (for tiles with thickness > 7,5 mm)
modulus of rupture > 30 N/mm²

Resistance to thermal shocks: passed

Bond strength/adhesion:
declared value NPD

Slipperiness:
declared value R10 test method DIN 51130

Skid resistance:
declared value NPD

Durability - freeze / thaw resistance: passed

Release of dangerous substances:
release of Cadmium NPD mg/dm²
release of Lead NPD mg/dm²



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Year in which the CE marking was affixed:	2005
Reference standard:	EN 14411
Product classification:	Glazed ceramic tiles dust pressed for internal/external coverings
Collection name:	Vogue IN/ TR Bisello/Materia
Product reference:	Interni and trasparenze Bisello/ Interni and trasparenze Materia
Product description:	Bisello 10x10, 10x20 cm/ Materia 10x20 cm
Group:	B1b (0,5% < E <= 3%)

CHARACTERISTICS

Reaction to fire:	A1	
Flexural tensile strength:		
breaking strength	> 700	N (for tiles with thickness <= 7,5 mm)
breaking strength	> 1100	N (for tiles with thickness > 7,5 mm)
modulus of rupture	30	N/mm ²
Resistance to thermal shocks:	passed	
Bond strength/adhesion:		
declared value	NPD	
Slipperiness:		
declared value	NPD	
Skid resistance:		
declared value	NPD	
Durability - freeze / thaw resistance:	passed	
Release of dangerous substances:		
release of Cadmium	NPD	mg/dm ²
release of Lead	NPD	mg/dm ²



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Year in which the CE marking was affixed:	2005
Reference standard:	EN 14411
Product classification:	Piastrelle di ceramica pressate a secco, smaltate e rettificate per rivestimenti e pavimenti interni ed esterni
Collection name:	CONFETTI
Product reference:	CONFETTI
Product description:	Tutti i formati standard
Group:	BI b (0,5% < E <= 3%)

CHARACTERISTICS

Reaction to fire:	A1	
Flexural tensile strength:		
breaking strength	> 1100	N (per piastrelle con spessore > 7,5 mm)
modulus of rupture	> 30	N/mm ²
Resistance to thermal shocks:	passed	
Bond strength/adhesion:		
declared value	NPD	
Slipperiness:		
declared value	R9	test method DIN 51130
Skid resistance:		
declared value	NPD	
Durability - freeze / thaw resistance:	passed	
Release of dangerous substances:		
release of Cadmium	NPD	mg/dm ²
release of Lead	NPD	mg/dm ²



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Product classification: Glazed ceramic tiles dust pressed for internal/external coverings

Collection name: DEKORAMI

Product reference: DEKORAMI

Product description: All standard shapes except trims

Group: B1 b (0,5% < E <= 3%)

CHARACTERISTICS

Reaction to fire: A1

Flexural tensile strength:

breaking strength	> 1100	N (for tiles with thickness > 7,5 mm)
modulus of rupture	30	N/mm ²

Resistance to thermal shocks: passed

Bond strength/adhesion:

declared value	NPD
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Slipperiness:

declared value	NPD
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Skid resistance:

declared value	NPD
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Durability - freeze/thaw resistance: passed

Release of dangerous substances:

release of Cadmium	NPD	mg/dm ²
release of Lead	NPD	mg/dm ²



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Year in which the CE marking was affixed: 2005

Reference standard: EN 14411

Product classification: Glazed and rectified ceramic tiles dust pressed for
internal/external floorings and coverings

Collection name: Vogue GRAPH

Product reference: GRAPH

Product description: All standard shapes except GP015/GP020/GP025

Group: BI b (0,5% < E <= 3%)

CHARACTERISTICS

Reaction to fire: A1

Flexural tensile strength:

breaking strength	> 1100	N (for tiles with thickness > 7,5 mm)
modulus of rupture	> 30	N/mm ²

Resistance to thermal shocks: passed

Bond strength/adhesion:

declared value	NPD	
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Slipperiness:

declared value	R10	test method DIN 51130
declared value	A	test method DIN 51097
declared value	1) $\mu > 0,45$	test method B.C.R.A. 1) dry (leather)
	2) $\mu > 0,52$	test method B.C.R.A. 2) wet (rubber)

Skid resistance:

declared value	NPD	
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Durability - freeze / thaw resistance: passed

Release of dangerous substances:

release of Cadmium	NPD	mg/dm ²
release of Lead	NPD	mg/dm ²



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Year in which the CE marking was affixed: 2005

Reference standard: EN 14411

Product classification: Glazed and rectified ceramic tiles dust pressed for
internal/external floorings and coverings

Collection name: Vogue GRAPH

Product reference: GRAPH GP015/GP020/GP025

Product description: All standard shapes

Group: BI b (0,5% < E <= 3%)

CHARACTERISTICS

Reaction to fire: A1

Flexural tensile strength:

breaking strength	> 1100	N (for tiles with thickness > 7,5 mm)
modulus of rupture	> 30	N/mm ²

Resistance to thermal shocks: passed

Bond strength/adhesion:

declared value	NPD
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Slipperiness:

declared value	NPD
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Skid resistance:

declared value	NPD
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Durability - freeze / thaw resistance: passed

Release of dangerous substances:

release of Cadmium	NPD	mg/dm ²
release of Lead	NPD	mg/dm ²



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Reference standard: EN 14411

Product classification: Glazed ceramic tiles dust pressed for internal/external floorings and wall/ceiling finishes.

Collection name: SHADE

Product reference: Shade 50 – Shade Cut

Product description: all standard shapes

Group: BI b (0,5% < E <= 3%)

CHARACTERISTICS

Reaction to fire: A1

Flexural tensile strength:
breaking strength > 1700 N (for tiles with thickness > 7,5 mm)
modulus of rupture > 40 N/mm²

Resistance to thermal shocks: passed

Bond strength/adhesion:
declared value NPD

Slipperiness:
declared value NPD

Skid resistance:
declared value NPD

Durability - freeze / thaw resistance: passed

Release of dangerous substances:
release of Cadmium NPD mg/dm²
release of Lead NPD mg/dm²