

BEYOND





ELEGANCE

TO LAST



INSPIRED BY

LIMESTONE

DUST

BONE

OYSTER

CRETE

SIDERAL

DUNE

SIX BRIGHT

SHADES



PLEASANT

INDOOR



VIBRANT

OUTDOOR



NATURAL



RELIEF

BREATHING



OUTDOOR FLOOR
Beyond
Dune



SPACES

INDOOR FLOOR
Beyond
Dune
Matte Sensitech
120x120 (47 1/4" x 47 1/4")

OUTDOOR FLOOR
Beyond
Dune
Outdoor Sensitech 20 mm
120x120 (47 1/4" x 47 1/4")

OUTDOOR FLOOR
Beyond
Dune Combo A
Outdoor Sensitech - 20mm
48.4x119 (19 1/8" x 46 7/8")

Beyond
Dune Combo B
Outdoor Sensitech - 20mm
42.5x119 (16 3/4" x 46 7/8")



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INDOOR FLOOR
**Beyond
Dune**
Matte Sensitech
120x120 (47¹/₄"x94¹/₂")

WALL
**Beyond
Dune Furnace**
Mosaico Matte
30x19,5 (11³/₄"x7⁵/₈") >

INDOOR FLOOR
**Beyond
Dune**
Matte Sensitech
120x240 (47¹/₄"x94¹/₂") >





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 INDOOR FLOOR
Beyond
Dune
 Matte Sensitech
 120x120 (47¹/₄"x47¹/₄")

<
 WALL
Beyond
Dune Furnace
 Mosaico Matte
 30x19,5 (11³/₄"x7⁵/₈")

NATURAL



CONVIVIALITY



INDOOR FLOOR
Beyond
Sideral
Matte Sensitech
120x120 (47¹/₄"x47¹/₄")

WALL
Beyond
Dust
Matte
120x278 (47¹/₄"x109¹/₂")

Beyond
Dust Furnace
Mosaico Matte
30x19,5 (11¹³/₁₆"x7¹¹/₁₆")

COUNTERTOP
Beyond Bone
Hammered 12 mm
162x324 (63³/₄"x127¹/₂")



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OUTDOOR FLOOR

Beyond Sideral

Outdoor Sensitech 20 mm

120x120 (47¹/₄"x47¹/₄"_±)

WALL

Beyond

Dust Furnace

Mosaico Matte

30x19,5 (11¹³/₁₆"x7¹¹/₁₆"

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PERSONAL



FLOOR
Beyond
Dust



SPACE



FLOOR
Beyond
Dust
Matte Sensitech
60x120 (23⁵/₈"x47¹/₄")

WALL
Beyond
Dust
Matte
50x120 (19⁵/₈"x47¹/₄")

Beyond
3D Wheat Dust
Matte
50x120 (19⁵/₈"x47¹/₄")

VANITY UNIT | ARMONIA
Beyond Dust
Matte
Rectangular Basin White Matte
120x45x53 (47¹/₄"x17³/₄" x20⁷/₈")



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FLOOR
 Beyond
 Dust
 Matte Sensitech
 60x120 (23⁵/₈"x47¹/₄")

WALL
 Beyond
 3D Wheat Dust
 Matte
 50x120 (19⁵/₈"x47¹/₄") >



GENTLE



FLOOR
Beyond
Oyster



DELIGHT



OUTDOOR FLOOR
Beyond
Oyster Pebble A+B
Outdoor Sensitech ± 20 mm
59,5x59,5 (23³/₈"x23³/₈")

Beyond
Oyster
Outdoor Sensitech ± 20 mm
120x120 (47¹/₄"x47¹/₄")

Beyond
Oyster Elemento
Outdoor Sensitech ± 20 mm
33x120 (13"x47¹/₄")

Beyond
Oyster Alzata 20x120 SP
Outdoor Sensitech ± 20 mm
20x120 (7⁷/₈"x47¹/₄")



OUTDOOR FLOOR
Beyond
Oyster
Outdoor Sensitech ✱ 20 mm
120x120 (47¹/₄"x47¹/₄")





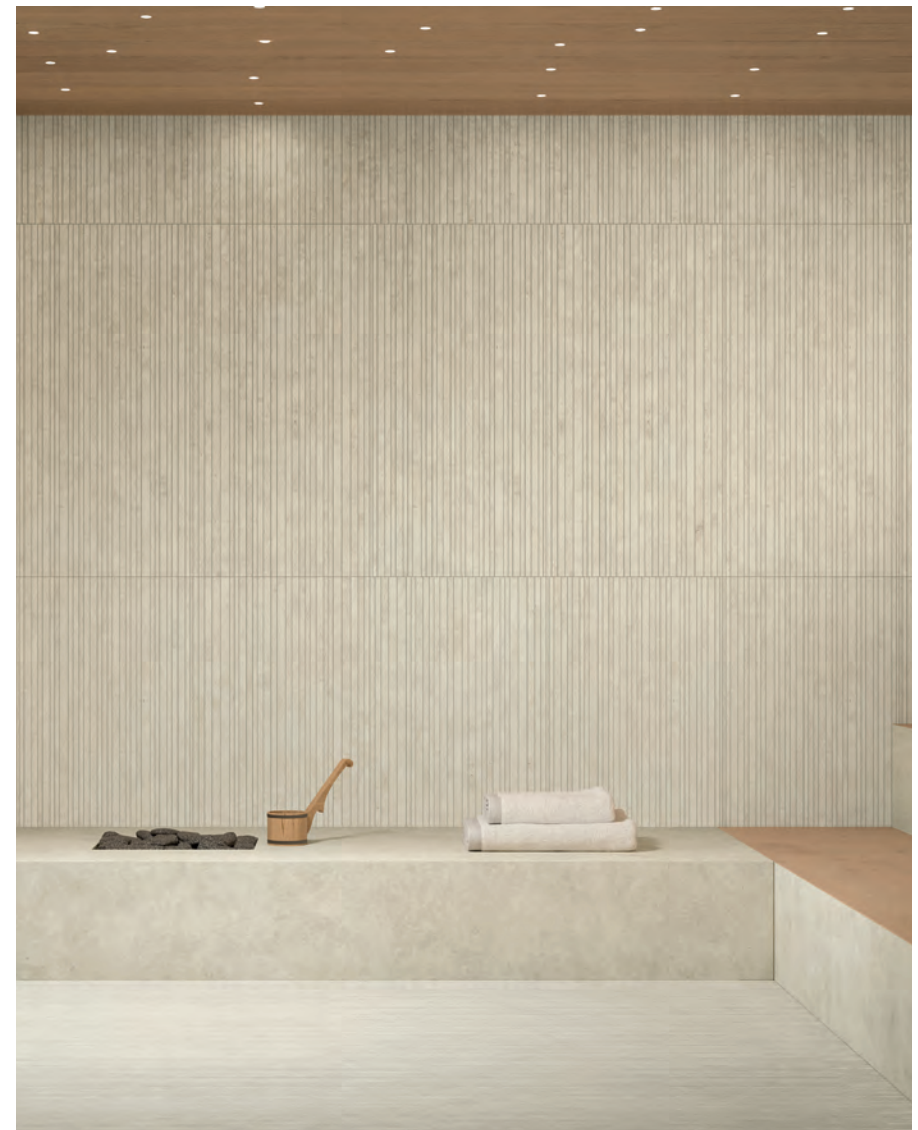
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 OUTDOOR FLOOR
Beyond
Oyster
 Outdoor Sensitech $\pm$ 20 mm
 120x120 (47 $\frac{1}{4}$ "x47 $\frac{1}{4}$ ")

>
 WALL
Beyond
Dust
 Matte
 120x278 (47 $\frac{1}{4}$ "x109 $\frac{1}{2}$ ")

>
 FLOOR
Beyond
Oyster
 Matte Sensitech
 120x120 (47 $\frac{1}{4}$ "x47 $\frac{1}{4}$ ")



MOMENT



IN TIME



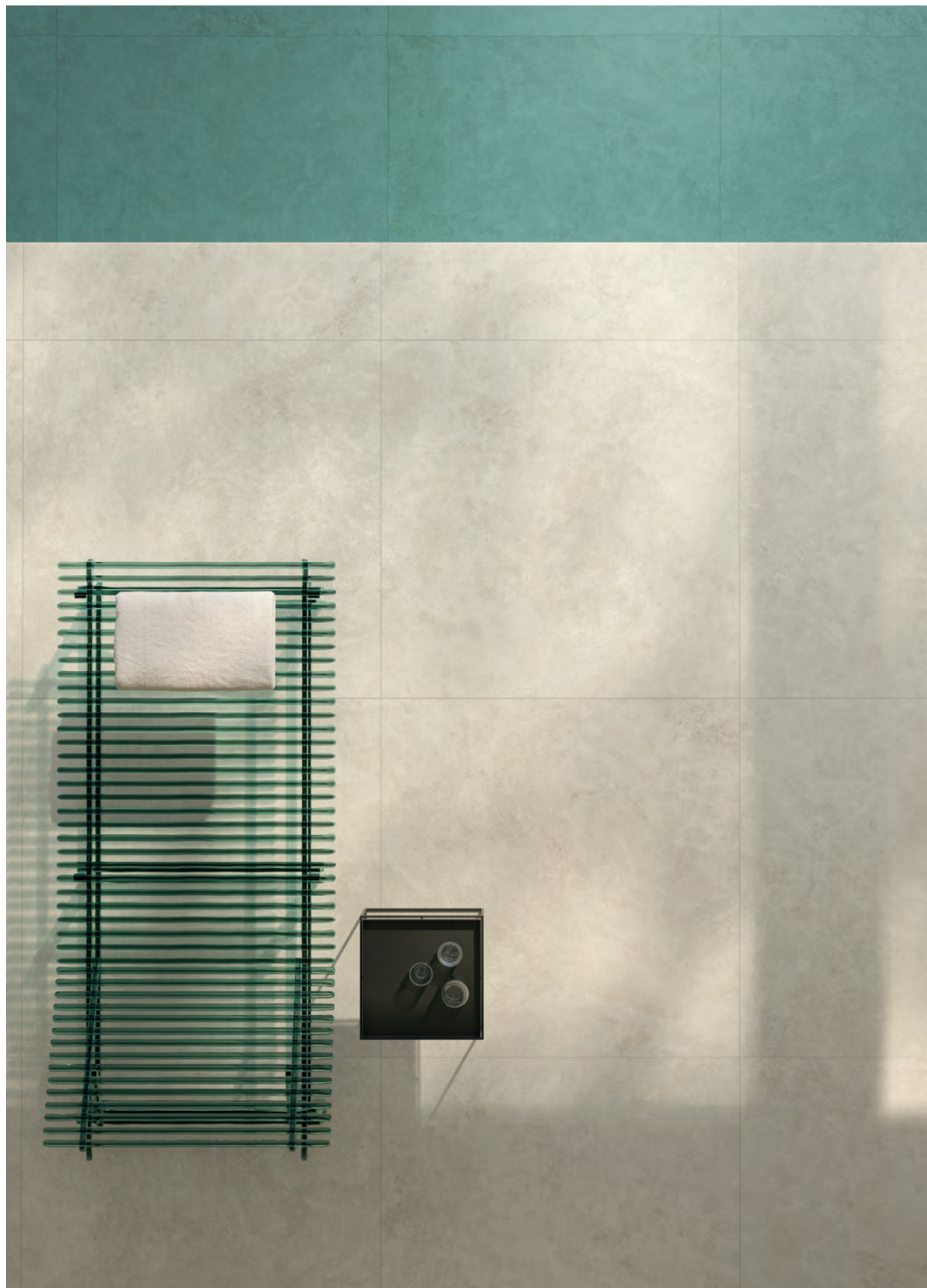
WALL
Beyond
Bone
Matte
120x278 (47¹/₄"x109¹/₂")

Beyond
Bone Railway
Matte Sensitech
60x120 (23⁵/₈"x47¹/₄")

Beyond
3D Masonry Bone
Matte
50x120 (19⁵/₈"x47¹/₄")

FLOOR
Beyond
Bone
Outdoor Sensitech ± 20 mm
120x120 (47¹/₄"x47¹/₄")

Beyond
Bone Round
Outdoor Sensitech ± 20 mm
33x120 (13"x47¹/₄")



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OUTDOOR FLOOR
Beyond
Bone

Outdoor Sensitech ✕ 20 mm
120x120 (47¹/₄"x47¹/₄")

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FLOOR
Beyond
Bone

Outdoor Sensitech ✕ 20mm
120x120 (47¹/₄"x47¹/₄")

^

WALL
Beyond
3D Masonry Bone

Matte
50x120 (19⁵/₈"x47¹/₄")



QUIET



FLOOR
Beyond
Sideral



HOSPITALITY



INDOOR FLOOR
Beyond
Sideral
Matte Sensitech
120x120 (47¹/₄"x47¹/₄")

WALL
Beyond
Oyster
Matte
120x278 (47¹/₄"x109¹/₄")

OUTDOOR FLOOR
Beyond
Sideral
Outdoor Sensitech ± 20 mm
120x120 (47¹/₄"x47¹/₄")

COUNTERTOP
Beyond Bone
Hammered 12 mm
162x324 (63³/₄"x127¹/₂")



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WALL
Beyond
Oyster Chevron
Matte
30,5x35,6 (1¹/₆₄"x12¹/₆₄")

^
FLOOR
Beyond
Sideral
Matte Sensitech
120x120 (47¹/₄"x47¹/₄")

^
WALL
Beyond
Oyster
Matte
120x278 (47¹/₄"x47¹/₄")



BRAND



FLOOR
Beyond
Crete



ELEVATION



FLOOR
Beyond
Crete
Matte Sensitech
120x120 (47¹/₄"x47¹/₄")

WALL
Beyond
Bone
Matte
120x278 (47¹/₄"x109¹/₂")

Log
Icon Oak
Matte
120x278 (47¹/₄"x109¹/₂")



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FLOOR
Beyond
Crete
Matte Sensitech
120x120 (47¹/₄"x47¹/₄")



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WALL
Beyond
Bone
Matte
120x278 (47¹/₄"x109¹/₂")

Log
Icon Oak
Matte
120x278 (47¹/₄"x109¹/₂")

Porcelain tiles

PORCELAIN TILES - Gres Porcellanato - Grès cérame - Feinsteinzeug - Gres porcelánico - Керамический гранит
RECTIFIED MONOCALIBER - Rettificato monocalibro - Rectifié mono-calibre - Geschliffen einkalibrig - Rectificado monocalibre - Ретифицированный в одном калибре

Floor Wall Bathroom furniture			Bone	Dust	Dune	Crete	Oyster	Sideral
160x320 cm ** - 63 ³ / ₄ "x126"	± 6 mm		Hammered		Hammered			
120x278 cm - 47 ¹ / ₄ "x109 ¹ / ₂ "	± 6 mm		Matte	Matte	Matte		Matte	
120x240 cm - 47 ¹ / ₄ "x94 ¹ / ₂ "	± 9 mm		Matte Sensitech	Matte Sensitech	Matte Sensitech		Matte Sensitech	
75x150 cm - 29 ¹ / ₂ "x59"	± 9 mm		Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech
120x120 cm - 47 ¹ / ₄ "x47 ¹ / ₄ "	± 9 mm		Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech
60x120 cm - 23 ⁵ / ₈ "x47 ¹ / ₄ "	± 9 mm		Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech
60x60 cm - 23 ⁵ / ₈ "x23 ⁵ / ₈ "	± 9 mm		Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech
30x60 cm - 11 ³ / ₄ "x23 ⁵ / ₈ "	± 9 mm		Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech	Matte Sensitech
60x120 cm Railway * - 23 ⁵ / ₈ "x47 ¹ / ₄ "	± 9 mm		Matte Sensitech					
Slabs for Countertops								
162x324 cm ** - 63 ⁵ / ₈ "x127"	± 12 mm		Hammered		Hammered			
› Non rectified - non rettificato								
Outdoor								
60x120 cm - 23 ⁵ / ₈ "x47 ¹ / ₄ "	± 9 mm		Grip Sensitech	Grip Sensitech	Grip Sensitech		Grip Sensitech	
30x60 cm - 11 ³ / ₄ "x23 ⁵ / ₈ "	± 9 mm		Grip Sensitech	Grip Sensitech	Grip Sensitech		Grip Sensitech	
120x120 cm - 47 ¹ / ₄ "x47 ¹ / ₄ "	± 20 mm		Outdoor Sensitech	Outdoor Sensitech	Outdoor Sensitech		Outdoor Sensitech	
60x120 cm - 23 ⁵ / ₈ "x47 ¹ / ₄ "	± 20 mm		Outdoor Sensitech	Outdoor Sensitech	Outdoor Sensitech		Outdoor Sensitech	
60x60 cm - 23 ⁵ / ₈ "x23 ⁵ / ₈ "	± 20 mm		Outdoor Sensitech	Outdoor Sensitech	Outdoor Sensitech		Outdoor Sensitech	
60x120 cm Railway * - 23 ⁵ / ₈ "x47 ¹ / ₄ "	± 9 mm		Grip Sensitech					

* Graphic decor. Misalignments in the continuity between different patterns is normal for this type of product. Decoro grafico. Eventuali disallinesamenti nella continuità tra grafiche diverse sono una caratteristica intrinseca di questa tipologia di prodotto.

** Atlas Plan

Destination of use



Matte ± 6 mm



Matte Sensitech ± 9 mm
Grip Sensitech ± 9 mm
Outdoor Sensitech ± 20 mm



Anti-slip

R9 A Matte ± 6 mm
R10 A+B Matte Sensitech ± 9 mm
R11 C Grip Sensitech ± 9 mm
R11 C Outdoor Sensitech ± 20 mm

Color-shading

V3 Moderate Variation
All colors

Wall tiles



WALL TILES - Rivestimenti - Revêtements - Wandfliesen - Revestimientos - Настенная плитка
RECTIFIED MONOCALIBER - Rettificato monocalibro - Rectifié mono-calibre - Geschliffen einkalibrig - Rectificado monocalibre - Ретифицированный в одном калибре

Wall			Bone	Dust
50x120 cm - 19 ⁵ / ₈ "x47 ¹ / ₄ " Field	± 8,5 mm		Matte	Matte
50x120 cm - 19 ⁵ / ₈ "x47 ¹ / ₄ " 3D Wheat	± 10 mm		Matte	Matte
50x120 cm - 19 ⁵ / ₈ "x47 ¹ / ₄ " 3D Masonry	± 10 mm		Matte	Matte

V3 Moderate Variation
All colors

Sensitech

BONE

DUST

DUNE

CRETE

OYSTER

SIDERAL

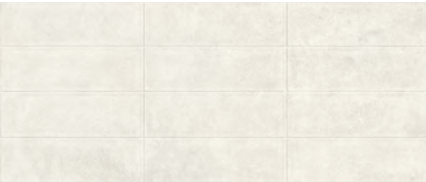
3D Masonry

V3 Moderate Variation
All colors

WALL TILES - Rivestimenti - Revêtements - Wandfliesen - Revestimientos - Настенная плитка
RECTIFIED MONOCALIBER - Rettificato monocalibro - Rectifié mono-calibre - Geschliffen einkalibrig - Rectificado monocalibre - Ретифицированный в одном калибре



50x120 cm
19⁵/₈"x47¹/₄"
± 10 mm



Beyond 3D Masonry
Bone
50x120 cm (19⁵/₈"x47¹/₄")
± 10 mm



Beyond 3D Masonry Dust
Dust
50x120 cm (19⁵/₈"x47¹/₄")
± 10 mm



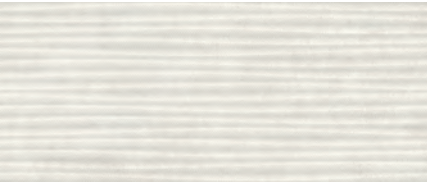
3D Wheat

V3 Moderate Variation
All colors

WALL TILES - Rivestimenti - Revêtements - Wandfliesen - Revestimientos - Настенная плитка
RECTIFIED MONOCALIBER - Rettificato monocalibro - Rectifié mono-calibre - Geschliffen einkalibrig - Rectificado monocalibre - Ретифицированный в одном калибре



50x120 cm
19⁵/₈"x47¹/₄"
± 10 mm



Beyond 3D Wheat
Bone
50x120 cm (19⁵/₈"x47¹/₄")
± 10 mm

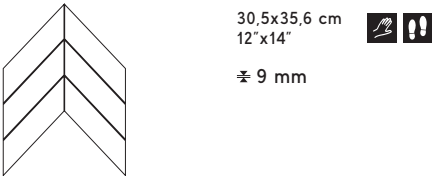


Beyond 3D Wheat Dust
Dust
50x120 cm (19⁵/₈"x47¹/₄")
± 10 mm



Mosaico Chevron

PORCELAIN TILES – Gres porcellanato – Grès cérame – Feinsteinzeug – Gres porcelánico – Керамический гранит



30,5x35,6 cm
12"x14"
± 9 mm



Beyond
Mosaico Chevron
Bone
30,5x35,6 cm (12"x14")



Beyond
Mosaico Chevron
Dust
30,5x35,6 cm (12"x14")



Beyond
Mosaico Chevron
Dune
30,5x35,6 cm (12"x14")



Beyond
Mosaico Chevron
Crete
30,5x35,6 cm (12"x14")



Beyond
Mosaico Chevron
Oyster
30,5x35,6 cm (12"x14")



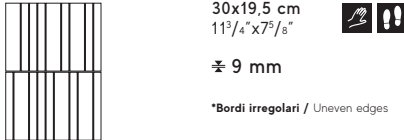
Beyond
Mosaico Chevron
Sideral
30,5x35,6 cm (12"x14")

V3 Moderate Variation
All colors



Mosaico Furnace

PORCELAIN TILES – Gres porcellanato – Grès cérame – Feinsteinzeug – Gres porcelánico – Керамический гранит



30x19,5 cm
11³/₄"x7⁵/₈"
± 9 mm



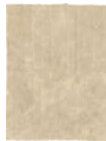
*Bordi irregolari / Uneven edges



Beyond Mosaico
Furnace
Bone
30x19,5 cm (11³/₄"x7⁵/₈")



Beyond
Mosaico Furnace
Dust
30x19,5 cm (11³/₄"x7⁵/₈")



Beyond
Mosaico Furnace
Dune
30x19,5 cm (11³/₄"x7⁵/₈")



Beyond
Mosaico Furnace
Crete
30x19,5 cm (11³/₄"x7⁵/₈")



Beyond
Mosaico Furnace
Oyster
30x19,5 cm (11³/₄"x7⁵/₈")



Beyond
Mosaico Furnace
Sideral
30x19,5 cm (11³/₄"x7⁵/₈")

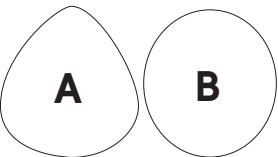
V3 Moderate Variation
All colors



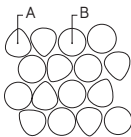
Pebble A+B - 9 mm

Grip **Sensitech**

PORCELAIN TILES – Gres porcellanato – Grès cérame – Feinsteinzeug – Gres porcelánico – Керамический гранит



59,5x59,5 cm
23³/₈"x23³/₈"
± 9 mm



Pebble A: 0.259 mq
Pebble B: 0.252 mq



Beyond Pebble A+B Bone
59,5x59,5 cm – 23³/₈"x23³/₈"
Grip [Sensitech](#)

± 9 mm
Outdoor [Sensitech](#)
± 20 mm



Beyond Pebble A+B Dust
59,5x59,5 cm – 23³/₈"x23³/₈"
Grip [Sensitech](#)

± 9 mm
Outdoor [Sensitech](#)
± 20 mm



Beyond Pebble A+B Dune
59,5x59,5 cm – 23³/₈"x23³/₈"
Grip [Sensitech](#)

± 9 mm
Outdoor [Sensitech](#)
± 20 mm



Beyond Pebble A+B Oyster
59,5x59,5 cm – 23³/₈"x23³/₈"
Grip [Sensitech](#)

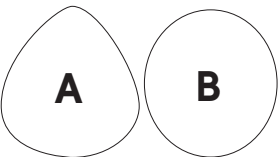
± 9 mm
Outdoor [Sensitech](#)
± 20 mm

V3 Moderate Variation
All colors

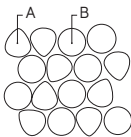
Pebble A+B - 20 mm

Outdoor **Sensitech**

PORCELAIN TILES – Gres porcellanato – Grès cérame – Feinsteinzeug – Gres porcelánico – Керамический гранит



59,5x59,5 cm
23³/₈"x23³/₈"
± 20 mm



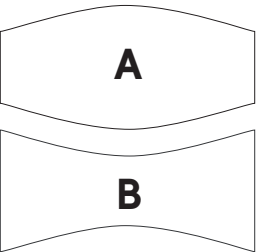
Pebble A: 0.259 mq
Pebble B: 0.252 mq



Combo A+B - 20 mm

Outdoor Sensitech

PORCELAIN TILES - Gres porcellanato - Grès cérame - Feinsteinzeug - Gres porcelánico - Керамический гранит



Combo A
48,4x119 cm
19 1/8" x 46 7/8"

Combo B
42,5x119 cm
16 3/4" x 46 7/8"



± 20 mm

± 20 mm

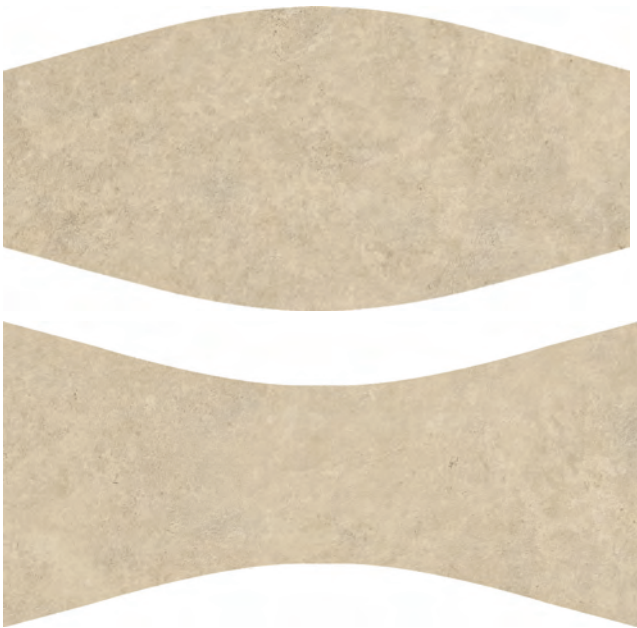
V3 Moderate Variation
All colors



Beyond Combo A+B
Bone
Outdoor Sensitech



Beyond Combo A+B
Dust
Outdoor Sensitech



Beyond Combo A+B
Dune
Outdoor Sensitech



Beyond Combo A+B
Oyster
Outdoor Sensitech



Porcelain tiles - Rectified monocaliber

Compliant with standards EN 14411 annex G group Bla
Compliant with standards ISO 13006 annex G group Bla
Conforme alla norma EN 14411 Appendice G gruppo Bla
Conforme alla norma ISO 13006 Appendice G gruppo Bla

Gres porcellanato - Rettificato monocalibro

160x320 cm - 63³/₈"x126" ± 6 mm
120x278 cm - 47¹/₈"x109¹/₂" ± 6 mm
120x240 cm - 47¹/₈"x94¹/₂" ± 9 mm
75x50 cm - 29¹/₂"x59" ± 9 mm
120x120 cm - 47¹/₈"x47¹/₈" ± 9 mm
60x120 cm - 23³/₈"x47¹/₈" ± 9 mm

60x60 cm - 23³/₈"x23³/₈" ± 9 mm
30x60 cm - 11¹/₈"x23³/₈" ± 9 mm
162x324 cm - 63³/₈"x127" ± 12 mm
120x120 cm - 47¹/₈"x47¹/₈" ± 20 mm
60x120 cm - 23³/₈"x47¹/₈" ± 20 mm
60x60 cm - 23³/₈"x23³/₈" ± 20 mm

Technical features Caratteristiche tecniche		Test Method Metodo di prova	Requirements for nominal size N Requisiti per dimensione nominale N			Porcelain tiles				
			7 cm ≤ N < 15 cm		N ≥ 15 cm					
			(mm)	(%)	(mm)	Matte ± 6 mm	Matte Sensitech ± 9 mm	Grip Sensitech ± 9 mm	Outdoor Sensitech ± 20 mm	
	Length and width Lunghezza e larghezza	ISO 10545-2	± 0,9 (*) Non-rect. ± 0,4 (*) Rect.	± 0,6 (*) Non-rect. ± 0,3 (*) Rect.	± 2,0 (*) Non-rect. ± 1,0 (*) Rect.	Suitable for Conforme	Suitable for Conforme	Suitable for Conforme	Suitable for Conforme	
	Thickness Spessore		± 0,5 (**)	± 5 (**)	± 0,5 (**)	Suitable for Conforme	Suitable for Conforme	Suitable for Conforme	Suitable for Conforme	
	Straightness of sides Rettilineità degli spigoli		± 0,8 (***) Non-rect. ± 0,4 (***) Rect.	± 0,5 (***) Non-rect. ± 0,3 (***) Rect.	± 1,5 (***) Non-rect. ± 0,8 (***) Rect.	Suitable for Conforme	Suitable for Conforme	Suitable for Conforme	Suitable for Conforme	
	Rectangularity Ortogonalità		± 0,8 (****) Non-rect. ± 0,4 (****) Rect.	± 0,5 (****) Non-rect. ± 0,3 (****) Rect.	± 2,0 (****) Non-rect. ± 1,5 (****) Rect.	Suitable for Conforme	Suitable for Conforme	Suitable for Conforme	Suitable for Conforme	
	Surface flatness Planarità	ISO 10545-2	c.c. ± 0,8 Non-rect. c.c. ± 0,6 Rect. e.c. ± 0,8 Non-rect. e.c. ± 0,6 Rect. w. ± 0,8 Non-rect. w. ± 0,6 Rect.	c.c. ± 0,5 Non-rect. c.c. ± 0,4 Rect. e.c. ± 0,5 Non-rect. e.c. ± 0,4 Rect. w. ± 0,5 Non-rect. w. ± 0,4 Rect.	c.c. ± 2,0 Non-rect. c.c. ± 1,8 Rect. e.c. ± 2,0 Non-rect. e.c. ± 1,8 Rect. w. ± 2,0 Non-rect. w. ± 1,8 Rect.	Suitable for Conforme	Suitable for Conforme	Suitable for Conforme	Suitable for Conforme	
		Water absorption (in % by mass) Massa d'acqua assorbita (come % della massa)	ISO 10545-3	E _v ≤ 0,5% Individual Maximum 0,6% E _v ≤ 0,5% Valore massimo singolo 0,6%			≤ 0.1%	≤ 0.1%	≤ 0.1%	≤ 0.1%
		ASTM C373	Requirement ANSI A137.1-2017 Water absorption max ≤ 0,5%			≤ 0.5%	≤ 0.5%	≤ 0.5%	≤ 0.5%	
		Breaking strength Sforzo di rottura	ISO 10545-4	S ≥ 700N (for thickness < 7,5 mm - per spessore < 7,5 mm) S ≥ 1300N (for thickness ≥ 7,5 mm - per spessore ≥ 7,5 mm)			S ≥1000 N	S ≥1500 N	S ≥1500 N	S ≥10000 N
Modulus of rupture Resistenza alla flessione		R ≥ 35 N/mm ²			R≥40 N/mm ²	R≥40 N/mm ²	R≥40 N/mm ²	R≥45 N/mm ²		
Bending strength and breaking load Resistenza a flessione e al carico di rottura (4)(5)		EN 1339 Annex F		-			-	-	-	≥ T11 60x60 ≥ U4 60x120 ≥ U7 30x60
	Impact resistance, as coefficient of restitution Resistenza all'impatto, espresso come coefficiente di restituzione	ISO 10545-5	Declared value Valore dichiarato			≥0,55	≥0,55	≥0,55	≥0,55	
	Resistance to deep abrasion of unglazed tiles (removed volume) Resistenza all'abrasione profonda delle piastrelle non smaltate (volume materiale asportato)	ISO 10545-6	≤ 175 mm ³			≤150mm ³	≤150mm ³	≤150mm ³	≤150mm ³	
	Coefficient of thermal linear expansion Coefficiente di dilatazione termica lineare	ISO 10545-8	Declared value Valore dichiarato			≤7MK ⁻¹	≤7MK ⁻¹	≤7MK ⁻¹	≤7MK ⁻¹	
	Thermal shock resistance Resistenza agli sbalzi termici	ISO 10545-9	Pass according to EN ISO 10545-1 Test superato in accordo con ISO 10545-1			Resistant Resiste	Resistant Resiste	Resistant Resiste	Resistant Resiste	
	Moisture expansion (in mm/m) Dilatazione all'umidità (in mm/m)	ISO 10545-10	Declared value Valore dichiarato			≤ 0,01% (0,1mm/m)	≤ 0,01% (0,1mm/m)	≤ 0,01% (0,1mm/m)	≤ 0,01% (0,1mm/m)	
	Frost resistance Resistenza al gelo	ISO 10545-12	Pass according to EN ISO 10545-1 Test superato in accordo con ISO 10545-1			Resistant Resiste	Resistant Resiste	Resistant Resiste	Resistant Resiste	
	Bond strenght /adhesion for Cementitious Adhesives Adesione mediante trazione su adesivi cementizi	EN 12004-2	Declared value Valore dichiarato			≥ 10 N/mm ² (Class C2 - EN 12004)	≥ 10 N/mm ² (Class C2 - EN 12004)	≥ 10 N/mm ² (Class C2 - EN 12004)	≥ 10 N/mm ² (Class C2 - EN 12004)	
	Reaction to fire Reazione al fuoco	-	Class A1 or A1 _f Classe A1 oppure A1 _f			A1 - A1 _f	A1 - A1 _f	A1 - A1 _f	A1 - A1 _f	
	Resistance to household chemicals and swimming pool salts Resistenza ai prodotti chimici di uso domestico e agli additivi per piscina	ISO 10545-13	Minimum Class B Classe minima B			A	A	A	A	
	Resistance to low concentrations of acids and alkalis Resistenza a basse concentrazioni di acidi e alcali		Declared Class Classe dichiarata			LA	LA	LA	LA	
	Resistance to high concentrations of acids and alkalis Resistenza ad alte concentrazioni di acidi e alcali		Declared Class Classe dichiarata			HA	HA	HA	HA	
	Resistance to staining, for unglazed tiles Resistenza alle macchie per piastrelle non smaltate	ISO 10545-14	Declared Class Classe dichiarata			5	5	5	5	
	Shod Ramp Test Metodo della rampa "calzato"	DIN EN 16165 ANNEX B (EX DIN 51130)	Declared value Valore dichiarato			R9	R10	R11	R11	
	Barefoot Ramp Test Metodo della rampa a piedi nudi	DIN EN 16165 ANNEX A (EX DIN 51097)	Declared value Valore dichiarato			A	A+B	A+B+C	A+B+C	
	Pendulum Friction Test Metodo del Pendolo	BS EN 16165 ANNEX C (EX BS 7976)	PTV ≥ 36 classifies the surface as "low slip risk"			(●)	≥ 36 Dry ≥ 36 Wet	≥ 36 Dry ≥ 36 Wet	≥ 36 Dry ≥ 36 Wet	
		AS 4586	Declared Classification of the new pedestrian surface materials according to the Pendulum Test			(●●)	Class P3	Class P4	Class P4	
		UNE EN 16165 ANNEX C (EX UNE 41901 EX2017)	Declared value Valore dichiarato			(●●●)	Class C2	Class C3	Class C3	
	Coefficient of friction (COF) Coefficiente di attrito	B.C.R.A. Rep. CEC/81	D. M. 236/89 del 14/06/89 μ >0,40 per elemento svincolato cuoio su pavimentazione asciutta μ >0,40 per elemento svincolato gomma dura su pavimentazione bagnata			> 0,40 Asciutto > 0,40 Bagnato	> 0,40 Asciutto > 0,40 Bagnato	> 0,40 Asciutto > 0,40 Bagnato	> 0,40 Asciutto > 0,40 Bagnato	
	Dynamic coefficient of friction (DCOF) Coefficiente di attrito dinamico	ANSI A 326,3	-			wet DCOF ≥ 0,42	wet DCOF ≥ 0,50	wet DCOF ≥ 0,55	dry DCOF ≥ 0,55	



Wall tiles - Rectified monocaliber

Compliant with standards EN 14411 annex L group BIII
Compliant with standards ISO 13006 annex L group BIII
Conforme alla norma EN 14411 Appendice L gruppo BIII
Conforme alla norma ISO 13006 Appendice L gruppo BIII

Rivestimento - Rettificato monocalibro

50x120 cm - 19⁵/₈"x47¹/₈" ± 8,5 mm Matte
50x120 cm - 19⁵/₈"x47¹/₈" ± 10 mm Matte

Technical features Caratteristiche tecniche		Test Method Metodo di prova	Requirements for nominal size N Requisiti per dimensione nominale N			Wall tiles	
			7 cm ≤ N < 15 cm		N ≥ 15 cm		
			(mm)	(%)	(mm)		
	Length and width Lunghezza e larghezza	ISO 10545-2	± 0,4 (*) Rect.	± 0,3 (*) Rect.	± 1,0 (*) Rect.	Suitable for Conforme	
	Thickness Spessore		± 0,5 (**)	± 10 (**)	± 0,5 (**)	Suitable for Conforme	
	Straightness of sides Rettilineità degli spigoli		± 0,4 (***) Rect.	± 0,3 (***) Rect.	± 0,8 (***) Rect.	Suitable for Conforme	
	Rectangularity Ortogonalità		± 0,4 (****) Rect.	± 0,3 (****) Rect.	± 1,5 (****) Rect.	Suitable for Conforme	
	Surface flatness Planarità	ISO 10545-2	c.c. ± 0,6 Rect.	c.c. ± 0,4 Rect.	c.c. ± 1,8 Rect.	Suitable for Conforme	3D WALL Not applicable Non applicabile
	e.c. ± 0,6 Rect.		e.c. ± 0,4 Rect.	e.c. ± 1,8 Rect.			
	w. ± 0,6 Rect.		w. ± 0,4 Rect.	w. ± 1,8 Rect.			
	Water absorption (in % by mass) Massa d'acqua assorbita (come % della massa)	ISO 10545-3	Average >10%. When the average > 20%, this shall be indicated. Individual value > 9% Media >10%. Se questo valore > 20%, deve essere indicato. Valore Singolo > 9%			10% < E _v ≤ 20%	
	Breaking strength Sforzo di rottura	ISO 10545-4	S ≥ 600 N			S ≥ 600 N	
	Modulus of rupture Resistenza alla flessione		R ≥ 15 N/mm ²			R ≥ 15 N/mm ²	
	Coefficient of thermal linear expansion Coefficiente di dilatazione termica lineare	ISO 10545-8	Declared value Valore dichiarato			≤ 7MK ⁻¹	
	Thermal shock resistance Resistenza agli sbalzi termici	ISO 10545-9	Pass according to EN ISO 10545-1 Test superato in accordo con ISO 10545-1			Resistant Resiste	
	Moisture expansion (in mm/m) Dilatazione all'umidità (in mm/m)	ISO 10545-10	Declared value Valore dichiarato			≤ 0,06% (0,6mm/m)	
	Crazing resistance Resistenza al cavillo	ISO 10545-11	Pass according to EN ISO 10545-1 Test superato in accordo con ISO 10545-1			Resistant Resiste	
	Bond strength/adhesion for improved cementitious adhesives Adesione a trazione con adesivi cementizi migliorati	EN 1348	Declared value Valore dichiarato			≥ 1,0 N/mm ² (Class C2 - EN 12004)	
	Reaction to fire Reazione al fuoco	-	Class A1 Classe A1			A1	
	Resistance to household chemicals and swimming pool salts Resistenza ai prodotti chimici di uso domestico ed agli additivi per piscina	ISO 10545-13	Minimum Class B Classe minima B			A	
	Resistance to low concentrations of acids and alkalis Resistenza a basse concentrazioni di acidi e alcali		Declared Class Classe dichiarata			LA	
	Resistance to high concentrations of acids and alkalis Resistenza ad alte concentrazioni di acidi e alcali		Declared Class Classe dichiarata			HA	
	Resistance to staining Resistenza alle macchie	ISO 10545-14	Minimum Class 3 Classe 3 minima			5	
	Release of dangerous substances: Cadmium (in mg/dm²) and Lead (in mg/dm²) Rilascio di sostanze pericolose: Cadmio (in mg/dm ²) e Piombo (in mg/dm ²)	ISO 10545-15	Declared value Valore dichiarato			≤ 0,01 mg/dm ² Cd ≤ 0,1 mg/dm ² Pb	