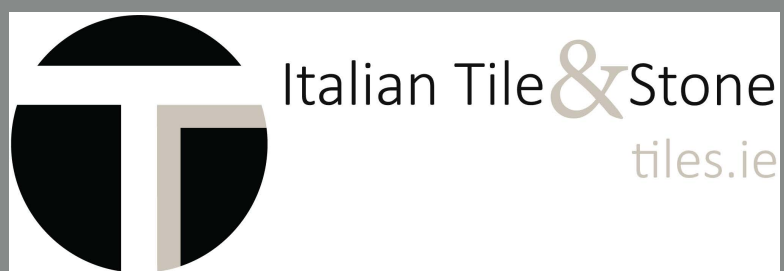


Eco Wood.







01.

**The shape of elegance.
Faithful transposition of
the finest wooden
patterns on ceramic.**



Introduction.



02.

**Seven color
shades.**

Colors

1. Vanilla
2. Ginger
3. Natural
4. Ash
5. Cloves
6. Tobacco
7. Cinnamon

Materials

Porcelain stoneware
10mm - 12mm

Extra thick porcelain
stoneware L2 20mm

Finishes

naturale rett
grip rett

Sizes

30x180cm	12"x72"
30x120cm	12"x48"
20x120cm	8"x48"

Colors.



02a.

Mosaics

- 01. Whirl Mix
- 02. Chevron
- 03. Strip
- 04. ABC

Special sizes

- 05. Drunk

Material

Porcelain stoneware
10mm

Finishes

naturale rett

A rich and varied decorative pattern. Italian tile and stone geometric shapes allow rooms to be customised and define ceramic material as a fundamental decorative element.

Mosaics.





Italian Tile & Stone
tiles.ie



03. The Collection.

Eco Wood by Italian tile and stone is designed to meet the need to recreate, on ceramic surfaces, the patterns and warmth of wood floors with a natural and elegant touch. In the case of Eco Wood, the inspiration comes from the highly sought-after wood varieties of oak and walnut.

03a.

WALL
ABC Vanilla 27,9x27,9

FLOOR
Vanilla 30x120

Vanilla.



WALL
ABC Vanilla 27,9x27,9

FLOOR
Vanilla 30x120



Vanilla 30x120





WALL
ABC Vanilla 27,9x27,9

FLOOR
Vanilla 30x120





Vanilla 30x120





Lengthy research to find the best-looking planks and to reproduce a light, bright and elegant wood color that will work in perfect harmony with any décor or style.

03b.

Ginger.







Ginger 30x180

Ginger 30x180





Italian Tile & Stone
tiles.ie



03c.

Natural.





Minimalist. The Strip mosaic offers a minimalist look for a wall partition that matches the flooring. It adds beauty to any room combined with a warm and welcoming elegance.

WALL
Strip Natural 20x120

FLOOR
Natural 30x180

Natural 30x180



WALL
Strip Natural 20x120

FLOOR
Natural 30x180



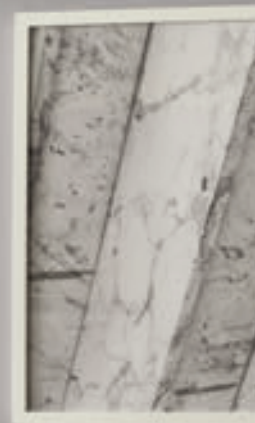
Strip Natural 20x120



03d.

Ash.





WALL
Chevron Ash 42,8x40

FLOOR
Ash 20x120
30x120





Italian Tile & Stone
tiles.ie



Style details. Research allows us to create new ceramic tiles using high-tech technology. We have designed surfaces with a vibrant texture; a sophisticated grey color with contemporary flair for a new interpretation of space.

WALL
Chevron Ash 42,8x40

FLOOR
Ash 20x120
30x120

03e.

Cloves.





Natural elegance. Nature inspired autumn shades for public spaces including restaurants and hotels that recreate a homely atmosphere.

Cloves 20x120 - 30x120



03f.

Tobacco.



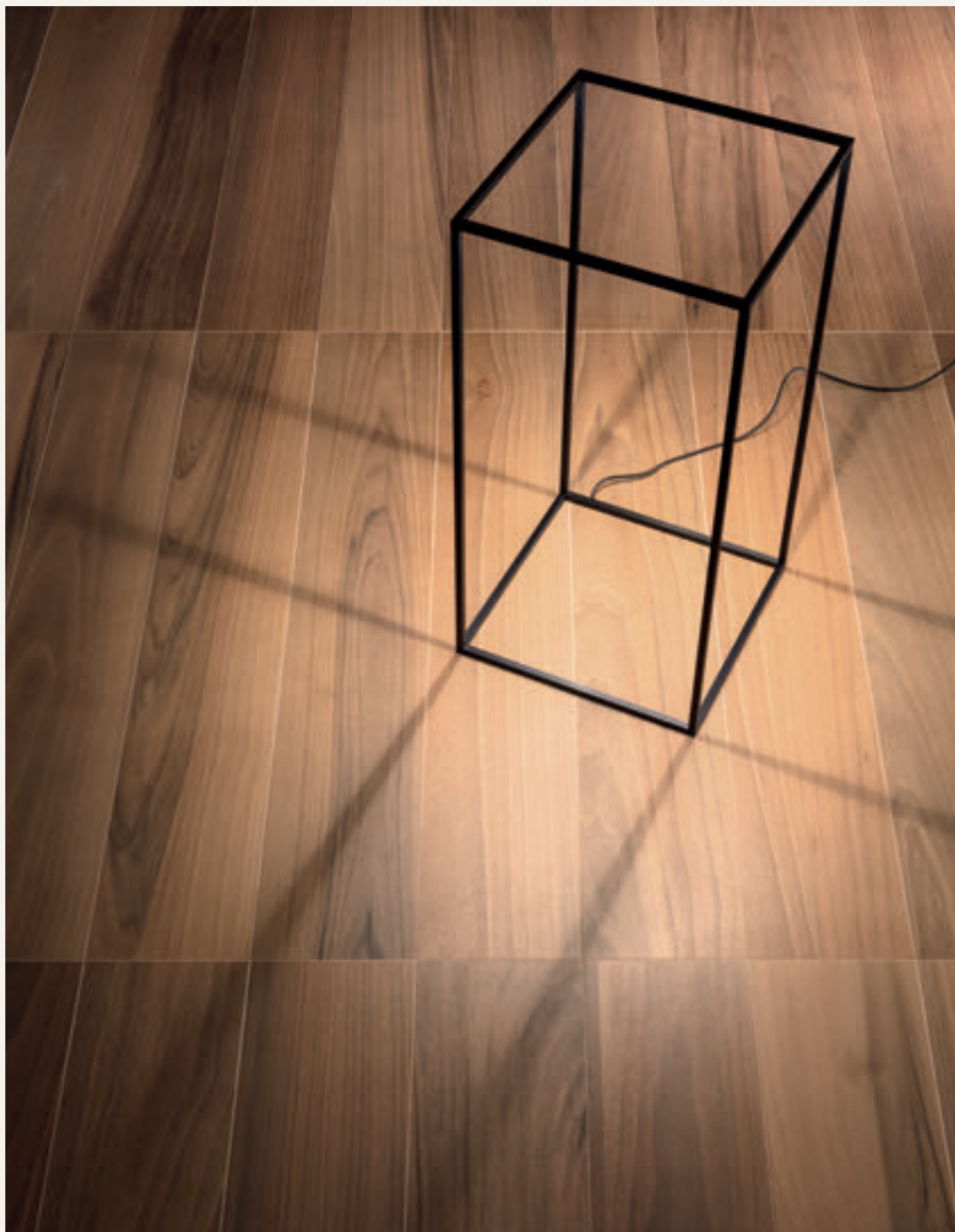
hotel

WALL
Whirl Mix 36,8x42,5

FLOOR
Tobacco 20x120



Tobacco 20x120





Italian Tile & Stone
tiles.ie

WALL
Whirl Mix 36,8x42,5

FLOOR
Tobacco 20x120





Italian Tile & Stone
tiles.ie





Italian Tile & Stone
tiles.ie



Sculpted space.

A combination of trapezoid geometric shapes creates an elegant texture on the walls. Planks on the floor, produce a warm, welcoming and sophisticated environment while offering a sense of space in any room.

WALL
Whirl Mix 36,8x42,5

FLOOR
Tobacco 20x120

03g.

Naturally classic. The realistic look is achieved through the natural appearance of the surface and through the layout, reproducing a classic wood floor look laid in a herringbone pattern.

Cinnamon.



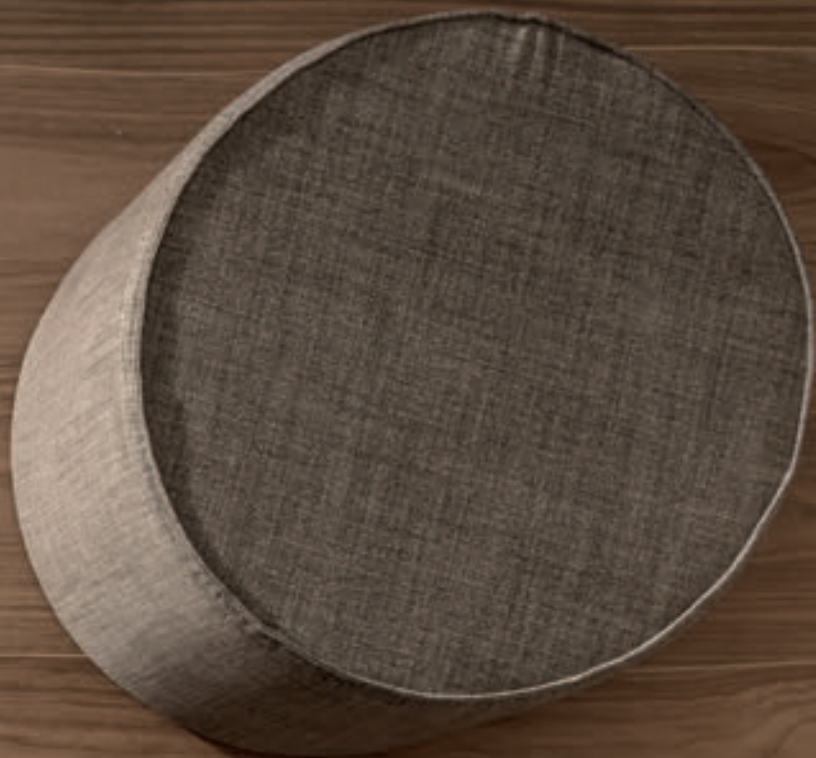




Italian Tile & Stone
tiles.ie

Drunk Cinnamon 25x120





03h.

Outdoor.





Oak Natural 30x120 - L2 20mm



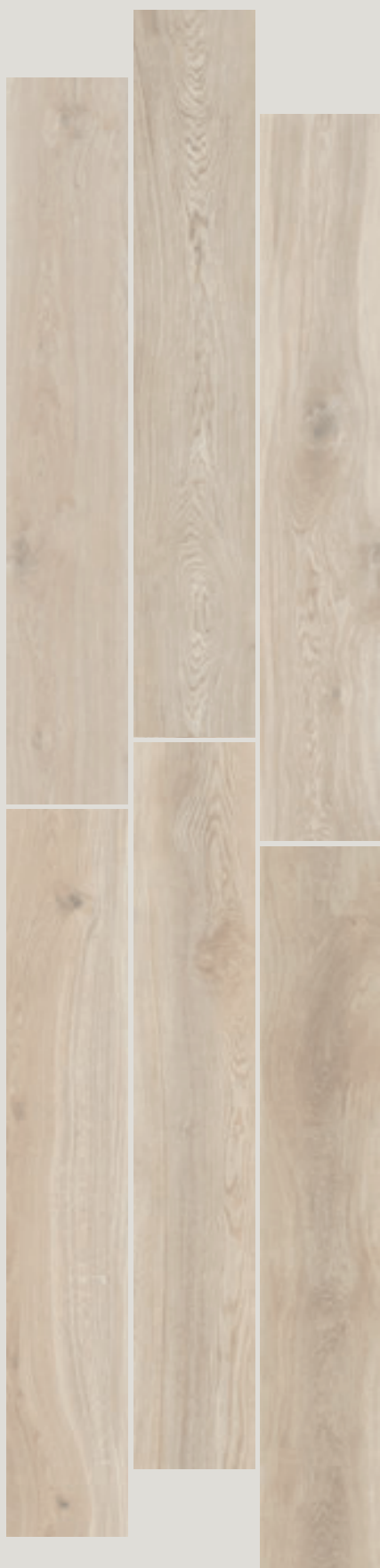


Whirl Mix 36,8x42,5

04. Info.

Colors

Vanilla



Ginger



Natural



Ash



Cloves



Colors

Tobacco

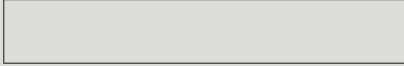


Cinnamon



Porcelain stoneware thickness: 10mm – 12mm (Lato/Side 180)

 Porcelain stoneware



30x180cm
12"x72"
NAT



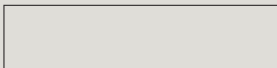
30x120cm
12"x48"
NAT



20x120cm
8"x48"
NAT

*thickness: 20mm

 L2



Oak Natural / Oak Cloves
30x120cm
12"x48"
GRIP

* No antimicrobial protection

Finishes

Nat



residential



light commercial



intensive commercial

Grip



outdoor

Mosaics and special sizes

ABC

Vanilla
Ginger
Natural
Ash
Cloves
Tobacco
Cinnamon



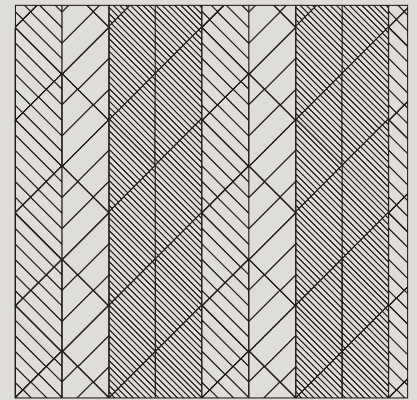
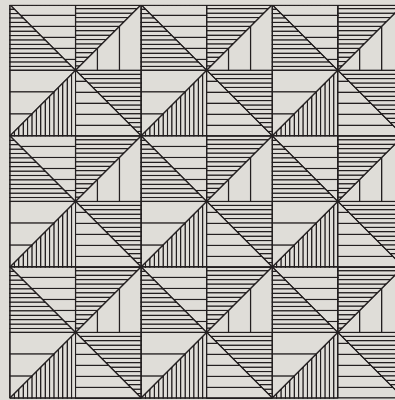
27,9x27,9cm
11"x11"
NAT



27,9x27,9cm
11"x11"
NAT



27,9x27,9cm
11"x11"
NAT



Strip

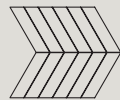
Vanilla
Ginger
Natural
Ash
Cloves
Tobacco
Cinnamon



20x120cm
8"x48"
NAT

Chevron

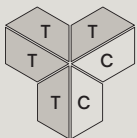
Vanilla
Ginger
Natural
Ash
Cloves
Tobacco
Cinnamon



42,8x40cm
16^{3/4}"x16"
NAT

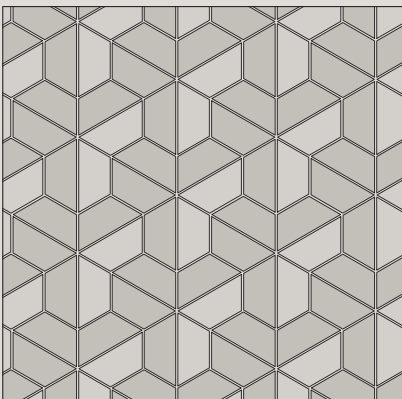
Whirl mix*

Tobacco / Cinnamon



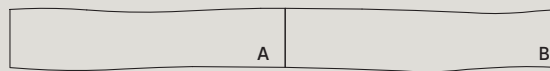
T Tobacco
C Cinnamon

36,8x42,5cm
14^{1/2}"x16^{3/4}"
NAT

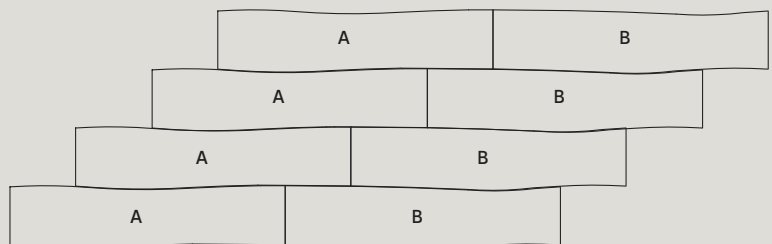


Drunk

Tobacco
Cinnamon



25x120cm
10"x48"
NAT

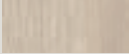





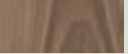


*Mixed colors: Tobacco + Cinnamon

Plain tiles

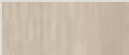






thickness: 10mm – 12mm (Lato/Side 180)

 Porcelain stoneware


		Vanilla	Ginger	Natural	Ash	Cloves	Tobacco	Cinnamon
								
30x180cm 12"x72"	NAT	LGIB330	LGIB360	LGIB310	LGIB300	LGIB320	LGIB350	LGIB340
30x120cm 12"x48"	NAT	LG6B330	LG6B360	LG6B310	LG6B300	LG6B320	LG6B350	LG6B340
20x120cm 8"x48"	NAT	LG7B330	LG7B360	LG7B310	LG7B300	LG7B320	LG7B350	LG7B340

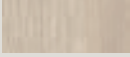



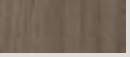


thickness: 20mm

 L2

		Vanilla	Ginger	Natural	Ash	Cloves	Tobacco	Cinnamon
								
30x120cm 12"x48"	GRIP	-	-	LG4B310	-	LG4B320	-	-


Mosaics and special sizes


 Porcelain stoneware

		Vanilla	Ginger	Natural	Ash	Cloves	Tobacco	Cinnamon
								
ABC 27,9x27,9cm 11"x11"	NAT	LG9B303	LG9B306	LG9B301	LG9B300	LG9B302	LG9B305	LG9B304
Chevron 42,8x40cm 16 ^{5/8} "x16"	NAT	LG9B3C3	LG9B3C6	LG9B3C1	LG9B3C0	LG9B3C2	LG9B3C5	LG9B3C4
Drunk 25x120cm 10"x48"	NAT	-	-	-	-	-	LG9B3D5	LG9B3D4
Strip 20x120cm 8"x48"	NAT	LG9B3S3	LG9B3S6	LG9B3S1	LG9B3S0	LG9B3S2	LG9B3S5	LG9B3S4
Decoro Whirl mix* 36,8x42,5cm 14 ^{1/2} "x16 ^{3/4} "	NAT							LG9B3W0

Tobacco

Cinnamon



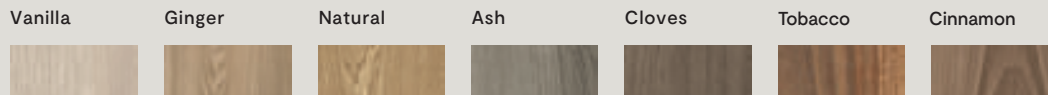


* mixed colors: Tobacco + Cinnamon

Trims

thickness: 10mm

Porcelain stoneware



battiscopa
5,5x60cm / 2^{11/64"}x24" rett

LGRB330	LGRB360	LGRB310	LGRB300	LGRB320	LGRB350	LGRB340
---------	---------	---------	---------	---------	---------	---------



gradino plus*
35x120cm / 13^{3/4"}x48" rett

LG9B3P3	LG9B3P6	LG9B3P1	LG9B3P0	LG9B3P2	LG9B3P5	LG9B3P4
---------	---------	---------	---------	---------	---------	---------



angolo dx gradino plus*
35x120cm / 13^{3/4"}x48" rett

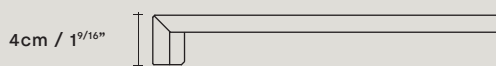
LG9B3A3	LG9B3A6	LG9B3A1	LG9B3A0	LG9B3A2	LG9B3A5	LG9B3A4
---------	---------	---------	---------	---------	---------	---------



angolo sx gradino plus*
35x120cm / 13^{3/4"}x48" rett

LG9B3B3	LG9B3B6	LG9B3B1	LG9B3B0	LG9B3B2	LG9B3B5	LG9B3B4
---------	---------	---------	---------	---------	---------	---------



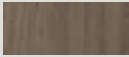










Sezione gradino



* Upon request.

thickness: 20mm



		Natural	Cloves
	griglia* 15x60cm / 6"x24" rett		
		GRIP	LG1B3G1
			LG1B3G2
	griglia angolare sx* 15x60cm / 6"x24" rett		
		GRIP	LG1B3S1
			LG1B3S2
	griglia angolare dx* 15x60cm / 6"x24" rett		
		GRIP	LG1B3D1
			LG1B3D2
	costa toro* 30x60cm / 12"x24" rett		
		GRIP	LGVB3F1
			LGVB3F2
	costa toro angolare sx* 30x60cm / 12"x24" rett		
		GRIP	LGVB3K1
			LGVB3K2
	costa toro angolare dx* 30x60cm / 12"x24" rett		
		GRIP	LGVB3Y1
			LGVB3Y2
	costa retta* 30x60cm / 12"x24" rett		
		GRIP	LGVB3C1
			LGVB3C2
	costa retta angolare sx* 30x60cm / 12"x24" rett		
		GRIP	LGVB3D1
			LGVB3D2
	costa retta angolare dx* 30x60cm / 12"x24" rett		
		GRIP	LGVB3E1
			LGVB3E2
	costa toro step* 30x60cm / 12"x24" rett		
		GRIP	LGVB3J1
			LGVB3J2
	costa retta step* 30x60cm / 12"x24" rett		
		GRIP	LGVB3G1
			LGVB3G2
	costa retta con gocciolatoio* 30x60cm / 12"x24" rett		
		GRIP	LGVB3M1
			LGVB3M2
	costa toro con gocciolatoio* 30x60cm / 12"x24" rett		
		GRIP	LGVB3L1
			LGVB3L2



The exclusive Panariagroup technology for antimicrobial floor and wall coverings with the highest performance. To live healthily, safe and secure.



Powerful action.
Eliminates microbes and prevents their reproduction



Eternal effectiveness.
Thanks to the technology permanently integrated into the product



Continuous protection.
Always active, 24 hours a day, with and without sunlight



Guaranteed quality
by the partnership
with MICROBAN®



L2

The L2 collections by Italian tile and stone, in 20mm thick porcelain stoneware, bring together aesthetic quality and heightened technical performance, guaranteeing countless external applications, with no risk of breakage. They are resistant to frost and to sudden changes in temperature, have heightened anti-slip characteristics, are easy to clean, and maintain their texture and colour over time.

Dry laying system

Dry laying on grass

The solution of dry laying on grass is mainly used on walkways, residential and public paths such as in parks, gardens, social and leisure areas, always located in green areas. The possibility of calculating the joint means that it is easier to integrate with the surrounding nature and the architectural and aesthetic setting.

Laying on gravel

Installation on gravel, dry or with adhesive, makes it possible to enhance patios, courtyards, and gardens, private external spaces in general, or pedestrian passageways in commercial or recreational areas. Its grout lines maintain the drainage of the terrain, permitting the outflow of water into an aquifer.

Laying on screed with adhesive

Traditional laying on screed with adhesive is mainly used in outdoor paved areas for vehicles and pedestrians, such as access areas to garages, car parks both in residential and industrial/commercial areas. It enables uniform surfaces between pedestrian and road surfaces.

Posa sopraelevata Outdoor laying on raised flooring

Outdoor laying on raised flooring uses the traditional systems for elevated floors. Thanks to the fixed and adjustable supports, this material solves the problem of uneven terrain, while ensuring insulation and drainage, and can be used to conceal cables and pipelines, as the slabs are easily removed when required.



L2 Uses



Walkways



Parking areas



Public parks - gardens



Terraces



Pool decks



Industrial areas



Beach resorts



Urban areas

Porcelain stoneware Uses



Hotels



Public spaces



Housing



Airports



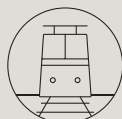
Bar - Restaurants



Malls



Shops

















Train stations

Technical characteristics

Full-body porcelain UGL
10mm / 12mm / 20mm

According to: ISO 13006 G (Group Bla) EN 14411 G (Group Bla)
ANSI A137.1 Porcelain tiles (P1 Class)

	Test method	Required values	Average values
 Water absorption	ISO 10545-3 ASTM C373	$\leq 0,5\%$	0,05%
 Breaking strength	ISO 10545-4 ASTM C1505	≥ 1300 N ≥ 250 lbf	2500 N 10mm / 3500 N 12mm 13600 N 20mm 600 lbf 10mm / 800 lbf 12mm 2800 lbf 20mm
 Modulus of rupture	ISO 10545-4	≥ 35 N/mm ²	50 N/mm ²
 Resistance to deep abrasion	ISO 10545-6 ASTM C1243	≤ 175 mm ³	145 mm ³
 Linear thermal expansion	ISO 10545-8 ASTM C372	No provision No provision	$\alpha \leq 7 \times 10^{-6} \text{ }^{\circ}\text{C}^{-1}$ $\alpha \leq 4,4 \times 10^{-6} \text{ }^{\circ}\text{F}^{-1} / \alpha \leq 8 \times 10^{-6} \text{ }^{\circ}\text{C}^{-1}$
 Stain resistance	ISO 10545-14 ASTM C1378	Class 3 Min. As indicated by manufacturer	5 Resistant Class A Resistant
 * Chemical resistance	ISO 10545-13 ASTM C650	As indicated by manufacturer As indicated by manufacturer	LA—HA Resistant Class A Resistant
 Frost resistance	ISO 10545-12 ASTM C1026	No alteration As indicated by manufacturer	Resistant Resistant
 Slip resistance	DIN 51130 DIN 51097 BCR-TORTUS ANSI A326.3 AS/NZS 4586:2013 BS 7976:2002	— — — — — —	R10 (nat.) / R9 (tobacco nat.) R11 (grip 20mm) C (A+B+C) (grip 20mm) $\mu > 0,40$ DCOF ≥ 0.42 P4 (grip - 20mm) PTV 36+ WET (Sl. 96 - Sl.55) (grip 20mm)
 Fire reaction	EN 13823 EN 9239-1	CPR (UE) 305/2011, 2000/147/CE, UNI EN 13501-1	Class A1 (wall) Class A1 _{fl} (floor)
Flame spread	ASTM E84	No provision	Class A
 Robinson floor tester	ASTM C627	As indicated by manufacturer	≥ 14 cycles Extra Heavy Commercial (over concrete)
 Thermal conductivity	EN 12524	—	$\lambda = 1,3$ W/m ² K / 0.7 BTU/ft h ² F
 recommended minimum joint (**)	INDOOR OUTDOOR	— —	2mm 5mm approx.
 Shade variation	ANSI A137.1	As indicated by manufacturer	V3 Moderate variation

(*) excluding hydrofluoric acid and its derivatives

(**) the width of grout joints must be established by the installation supervisor, unless grout widths are regulated by national laying standards

Key Intended use



RESIDENTIAL

Kitchens, bathrooms, living rooms, and all other residential environments.



OUTDOOR

Mainly for external areas that require flooring with anti slip characteristics.



LIGHT COMMERCIAL

Offices, offices open to the general public, waiting rooms, shops, public bathrooms, common apartment block areas, restaurant dining rooms, car showrooms, bars, cinemas, surgeries/clinics, hotel rooms and bathrooms.



* INTENSIVE COMMERCIAL

Common areas of shopping centres, hotel foyers, canteens, fast food restaurants, dance clubs, hospitals, schools, museums, places of worship, airports, stations.

*In areas that are subjected to heavy concentrated loads it is not recommended to use low thickness products.

Packing

Articolo			Scatola			Pallet		
	cm	inch	pz	m ²	kg	scat.	m ²	kg
Fondo	30x180	12"x72"	2	1,08	30,2	45	48,6	1359,0
Fondo	30x120	12"x48"	4	1,44	34,0	18	25,9	612,0
Fondo	20x120	8"x48"	5	1,20	27,8	24	28,8	666,0
Fondo L2 (20mm)	30x120	12"x48"	2	0,72	33,3	32	23,0	1064,0
ABC*	27,9x27,9	11"x11"	12	0,47	10,0	-	-	-
Chevron	42,8x40	16 ^{3/4} "x16"	5	0,86	18,0	-	-	-
Drunk	25x120	10"x48"	4	1,20	25,2	-	-	-
Strip	20x120	8"x48"	4	0,96	20,2	-	-	-
Whirl	36,8x42,5	14 ^{1/2} "x16 ^{3/4} "	6	0,94	20,0	-	-	-
Battiscopa	5,5x60	2 ^{1/8} "x24"	12	7,2 m.l.	8,5	50	360,0 m.l.	426,0
Gradino plus	35x120	13 ^{3/4} "x48"	2	0,84	23,2	16	13,4	371,2
Angolo gradino plus	35x120	13 ^{3/4} "x48"	1	0,42	12,4	16	6,7	198,4


*the box contains 4 pieces per type

Eco Wood overview

Colors

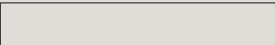


Sizes ^{RT}

 Porcelain stoneware

 L2

Plain Tiles
12mm



30x180cm
12"x72"
NAT

Plain Tiles
10mm

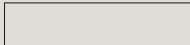


30x120cm
12"x48"
NAT



20x120cm
8"x48"
NAT

Plain Tiles
20mm*



Natural / Cloves
30x120cm
12"x48"
GRIP

* No antimicrobial protection

Decors

ABC



27,9x27,9cm
11"x11"
NAT



27,9x27,9cm
11"x11"
NAT



27,9x27,9cm
11"x11"
NAT

Strip



20x120cm
8"x48"
NAT

Chevron



42,8x40cm
16^{3/4}"x16"
NAT

Whirl mix*



T Tobacco
C Cinnamon

36,8x42,5cm
14^{1/2}"x16^{3/4}"
NAT

Drunk

Tobacco
Cinnamon



25x120cm
10"x48"
NAT

* Mixed colors: Tobacco + Cinnamon

Material:
Porcelain stoneware
thickness: 10mm - 12mm - 20mm



Italian Tile & Stone

TERENURE SHOWROOM

Italian Tile and Stone 56
Terenure Road North, Dublin,
D6W AW88
T 01 492 4891
E info@tiles.ie

COMMERCIAL DIVISION

Italian Tile and Stone 56
Terenure Road North, Dublin,
D6W AW88
T 01 907 3700
E commercial@tiles.ie

SWORDS SHOWROOM

Italian Tile and Stone
6 Town Centre Mall, Main Street
Swords, Co. Dublin, K67 CD86 **T** 01
840 5057
E swords@tiles.ie

www.tiles.ie