



PORCELAIN COLLECTION

Telio

Slate-effect porcelain for interiors and exteriors, in five calm, natural shades.



TELIO SAND & SMOKE FLOOR 1200 x 1200 · WALL 1200 x 600

01 THE COLLECTION

Natural Slate, Made Modern

Telio gives the elegant character of sedimentary rock a contemporary finish. Soft halving, fine streaks and shifting tones create a deep, varied surface with real expressive strength, textured and refined at once.

Indoors and Out

A 9 mm Natural finish for interiors, a Structured finish for wet and outdoor areas, and 20 mm Structured slabs that carry the same look outside.

Large Format

The 1200 × 1200 slab shows the stone at its best and opens up striking layouts in any space.

Design Freedom

Four formats up to 1200 × 1200, plus linear wall decor, a 36-piece mosaic and skirting, all coordinated across five shades.

Residential & Commercial

Suited to homes, offices, retail and hospitality, from living rooms and bathrooms to restaurants and spas.

MATERIAL

Coloured-body
porcelain

FINISH

Natural indoor
Structured
outdoor

SLIP RESISTANCE

R10 Natural
R11 Structured

FIRE RATING

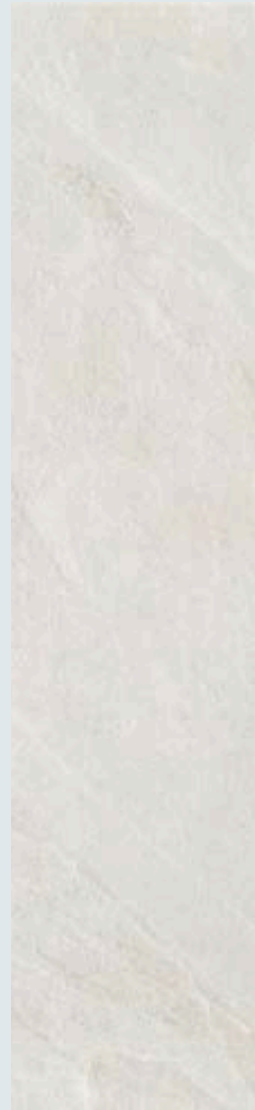
A1 wall
A1fl floor



02 COLOURS

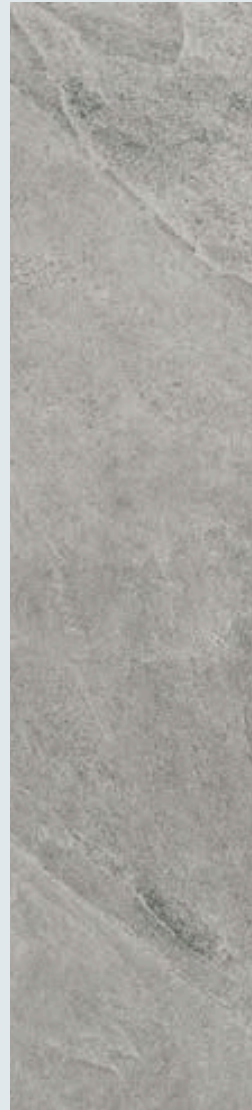
Five Natural Shades

From pale Sand to deep Smoke, with Burnt carrying rust-toned veining. Calibrated shades keep indoor and outdoor floors visually continuous.



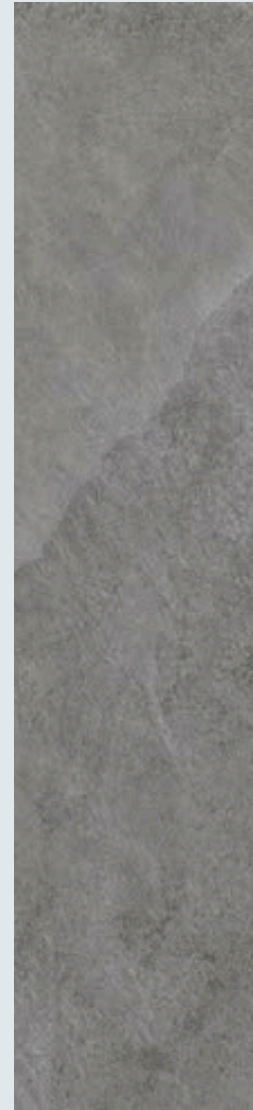
Sand

V2 · SLIGHT



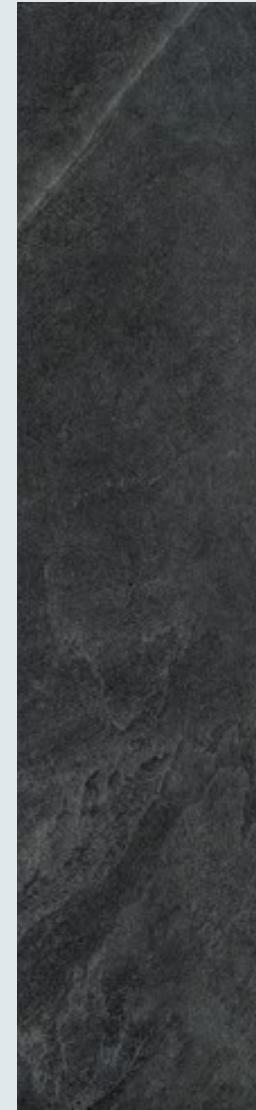
Fume

V2 · SLIGHT



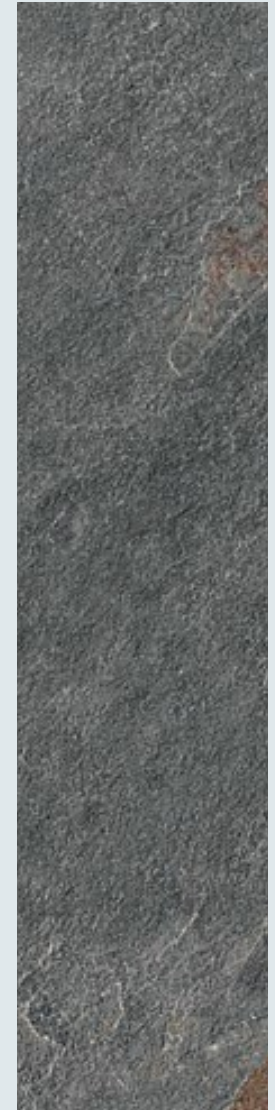
Dust

V2 · SLIGHT



Smoke

V2 · SLIGHT



Burnt

V3 · MODERATE

Shade variation to ANSI A137.1 (V2 slight, V3 moderate). Printed colours are a guide only; please view a physical sample before ordering.



TELIO DUST FLOOR 600 × 600 · WALL LINEAR DECOR



TELIO SAND FLOOR 600 × 600 · WALL 600 × 300 & MOSAIC



TELIO FUME FLOOR 1200 × 600 · WALL LINEAR DECOR





TELIO DUST 600 × 600 INDOOR · 20 MM OUTDOOR



TELIO SMOKE FLOOR 1200 × 600 · 20 MM OUTDOOR



TELIO DUST 600 × 600 × 20 MM OUTDOOR

03 FORMATS

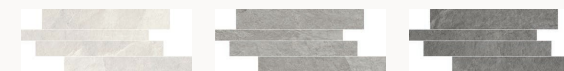
Sizes & Availability

FORMAT	SIZE (MM)	THICKNESS	SAND	FUME	DUST	SMOKE	BURNT
INDOOR · NATURAL FINISH							
Slab	1200 × 1200	9 mm	◆	◆	◆	◆	◆
Slab	1200 × 600	9 mm	◆	◆	◆	◆	◆
Tile	600 × 600	9 mm	◆	◆	◆	◆	◆
Tile	600 × 300	9 mm	◆	◆	◆	◆	◆
STRUCTURED FINISH							
Tile	600 × 600	9 mm	◆	◆	◆	◆	◆
Tile	600 × 300	9 mm	◆	◆	◆	◆	◆
OUTDOOR · STRUCTURED FINISH							
Slab	1200 × 600	20 mm	◆	◆	◆	◆	◆
Tile	600 × 600	20 mm	◆	◆	◆	◆	◆
DECORS & TRIMS · NATURAL FINISH							
Linear wall decor	600 × 300	9 mm	◆	◆	◆	◆	◆
Mosaic (36 pieces)	300 × 300	9 mm	◆	◆	◆	◆	◆
Skirting	600 × 100	9 mm	◆	◆	◆	◆	◆

All formats are rectified and available in all five colours.

20 mm outdoor trims come in all colours: bullnose and square-edge pieces (plain, grip and corner) and drainage grates. Sizes and packing are on the next page.

Linear Wall Decor



SAND

FUME

DUST



SMOKE

BURNT

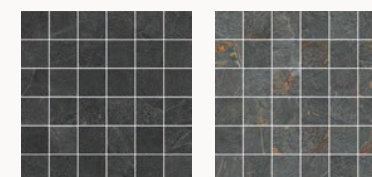
Mosaic



SAND

FUME

DUST



SMOKE

BURNT

04 PACKING

Box & Pallet Data

DESCRIPTION	SIZE (MM)	THICKNESS	BOX			PALLET		
			PIECES	M²	KG	BOXES	M²	KG
Slab · Natural	1200 × 1200	9 mm	2	2.88	62	20	57.6	1240
Slab · Natural	1200 × 600	9 mm	2	1.44	30.8	36	51.84	1108.8
Tile · Natural / Structured	600 × 600	9 mm	4	1.44	30.5	32	46.08	976
Tile · Natural / Structured	600 × 300	9 mm	9	1.62	35	32	51.84	1120
Linear wall decor · Natural	600 × 300	9 mm	4	0.72	15.7	30	21.6	471
Mosaic (36 pieces) · Natural	300 × 300	9 mm	5	0.45	10.07	60	27	604.2
Skirting · Natural	600 × 100	9 mm	12	0.72	15.48	60	43.2	928.8
Slab · Structured	1200 × 600	20 mm	1	0.72	32.5	36	25.92	1170
Tile · Structured	600 × 600	20 mm	2	0.72	32.5	32	23.04	1040
Bullnose · Structured	600 × 300	20 mm	1	0.18	8.125	100	18	812.5
Bullnose corner (L/R) · Structured	600 × 300	20 mm	1	0.135	6.1	100	13.5	610
Bullnose grip · Structured	600 × 300	20 mm	1	0.18	8.125	100	18	812.5
Square edge · Structured	600 × 300	20 mm	1	0.18	8.125	100	18	812.5
Square edge corner (L/R) · Structured	600 × 300	20 mm	1	0.135	6.1	100	13.5	610
Square edge grip · Structured	600 × 300	20 mm	1	0.18	8.125	100	18	812.5
Drainage grate · Structured	600 × 150	20 mm	2	0.18	8	100	18	800
Drainage grate corner (L/R) · Structured	600 × 150	20 mm	2	0.1575	7	100	15.75	700

Skirting: 7.2 linear metres per box. 20 mm trim pieces are sold in full boxes only and made to order, with delivery in approximately 30 days.

Packing data is indicative and may change.

05 PERFORMANCE

Technical Data

Coloured-body porcelain stoneware · ISO 13006 Group Bla UGL · EN 14411 Group Bla UGL

CHARACTERISTIC	TEST METHOD	REQUIREMENT	RESULT
Water absorption	ISO 10545-3	≤ 0.5%	0.05%
Breaking strength	ISO 10545-4	≥ 1300 N	2,200 N (9 mm) · 13,600 N (20 mm)
Modulus of rupture	ISO 10545-4	≥ 35 N/mm ²	50 N/mm ²
Deep abrasion resistance	ISO 10545-6	≤ 175 mm ³	145 mm ³
Linear thermal expansion	ISO 10545-8	No requirement	$\alpha \leq 7 \times 10^{-6} \text{ }^{\circ}\text{C}^{-1}$
Stain resistance	ISO 10545-14	Class 3 minimum	Class 5 · Resistant
Chemical resistance ¹	ISO 10545-13	As declared by manufacturer	LA-HA · Resistant
Frost resistance	ISO 10545-12	No alteration	Resistant
Slip resistance	DIN EN 16165 Annex B DIN EN 16165 Annex A BS EN 16165 Annex C (pendulum)	-	R10 Natural · R11 Structured Class B Natural · Class C Structured PTV 36+ wet (Sl. 96 – Sl. 55) Structured
Shade variation	ANSI A137.1	As declared by manufacturer	V2 slight: Sand, Fume, Dust, Smoke V3 moderate: Burnt
Reaction to fire	EN 13823 · EN ISO 9239-1	CPR (EU) 305/2011 · EN 13501-1	Class A1 (wall) · A1fl (floor)
Thermal conductivity	EN 12524	-	$\lambda = 1.3 \text{ W/m-K}$
Recommended minimum joint ²	-	-	2 mm rectified indoor · approx. 5-6 mm outdoor

¹Excluding hydrofluoric acid and its derivatives. ²Unless set by national laying standards, joint widths should be confirmed by the installer.

Intended use: Natural finish for residential, light commercial and intensive commercial floors and walls; Structured for outdoor and higher slip-risk areas. Guidance only: assess the actual conditions of each installation.



Request a Sample or Talk to Our Team

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We reserve the right to make product changes. Illustrations may be examples and may differ in appearance from the goods supplied. Colours shown are a guide only; please view a physical sample before ordering. Errors and misprints excepted. Our general terms and conditions apply to the conclusion of any order.

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