KeyStone™

PORCELAIN COLLECTION

Climax

Wood-effect porcelain for interiors and exteriors, in six warm, natural shades.



CLIMAX BEAM 1200 × 200 & 1200 × 300 MM

01 THE COLLECTION

Warm Oak, Shaped by Time

Climax captures oak planks at the peak of their maturity, when the wood turns warm and a subtle patina settles on the surface. Through-body porcelain brings that living character to any space, with knots, scratches, incisions and filled cracks rendered in remarkable detail.

Indoors and Out

Six colours in a 9 mm Natural finish for interiors, with a 20 mm Structured finish that carries the same look outside.

A Complete Collection

Planks, listello and chevron, plus linear insert and hexagon decors, skirting, step treads and outdoor trims.

Easy to Combine

A natural oak look that sits comfortably alongside concrete, stone, marble and metal effects.

Built-in Hygiene

Antibacterial protection built into the tile, always active and eliminating up to 99.9% of bacteria. 9 mm range only; not on chevron or 20 mm.

MATERIAL	FINISH	SLIP RESISTANCE	FIRE RATING
Coloured-body porcelain	Natural indoor Structured outdoor	R10 Natural R11 Structured	A1 wall A1fl floor



CLIMAX BEAM 1200 × 400 × 20 MM OUTDOOR

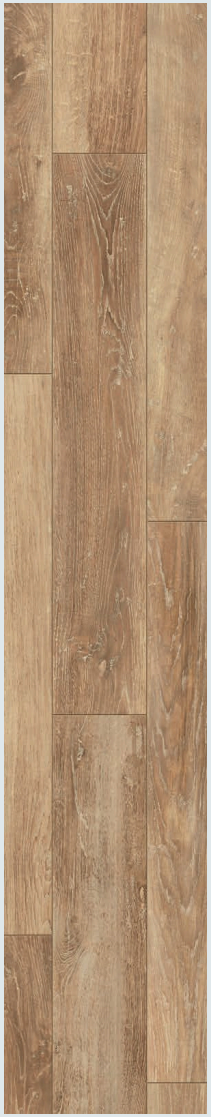
02 COLOURS

Six Natural Shades

Warm oak tones that shift clearly from plank to plank, giving every laid floor movement and depth.



Drift
V3 · MODERATE



Wind
V3 · MODERATE



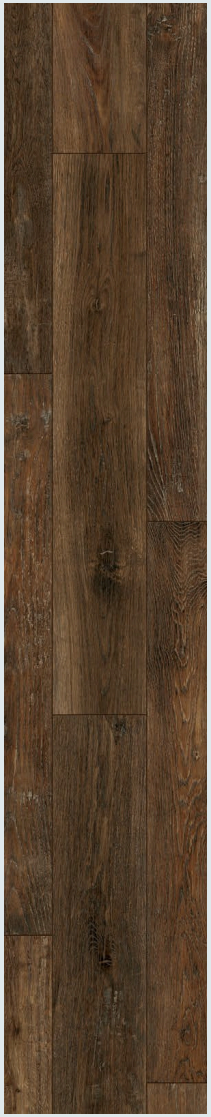
Beam
V4 · SUBSTANTIAL



Warmth
V4 · SUBSTANTIAL



Rustic
V4 · SUBSTANTIAL



Dark
V4 · SUBSTANTIAL

Shade variation to ANSI A137.1 (V3 moderate, V4 substantial). Printed colours are a guide only; please view a physical sample before ordering.



CLIMAX WIND NATURAL FINISH



CLIMAX WARMTH 1200 × 200 & 1200 × 300 MM



CLIMAX DRIFT FLOOR 1200 × 200 · WALL LINEAR INSERT



CLIMAX RUSTIC 1200 × 200 MM



CLIMAX WIND 1200 × 400 × 20 MM OUTDOOR



CLIMAX DARK FLOOR 1200 × 200 · WALL HEXAGON



CLIMAX RUSTIC LISTELLO 600 × 75 MM



CLIMAX WARMTH 1200 × 400 × 20 MM OUTDOOR



CLIMAX WIND CHEVRON 407 × 75 MM

03 FORMATS

Sizes & Availability

FORMAT	SIZE (MM)	THICKNESS	DRIFT	WIND	BEAM	WARMTH	RUSTIC	DARK
INDOOR · NATURAL FINISH								
Plank	1200 × 300	9 mm	◆	◆	◆	◆	◆	◆
Plank	1200 × 200	9 mm	◆	◆	◆	◆	◆	◆
Listello	600 × 75	9 mm	◆	◆	◆	◆	◆	◆
Chevron	407 × 75	8.5 mm	–	◆	◆	◆	◆	–
OUTDOOR · STRUCTURED FINISH								
Plank	1200 × 400	20 mm	◆	◆	◆	◆	◆	◆
DECORS · NATURAL FINISH								
Linear insert	1200 × 200	9 mm	◆	◆	◆	◆	◆	◆
Hexagon mosaic	327 × 284	9 mm	◆	◆	◆	◆	◆	◆

All formats are rectified except the chevron.

Trims and steps come in all six colours: skirting and step treads (9 mm Natural), and bullnose, square-edge and drainage-grate pieces (20 mm Structured). Sizes and packing are on the next page.

Linear Insert



Hexagon Mosaic



04 PACKING

Box & Pallet Data

DESCRIPTION	SIZE (MM)	THICKNESS	BOX			PALLET		
			PIECES	M²	KG	BOXES	M²	KG
Plank · Natural	1200 × 300	9 mm	4	1.44	30.4	18	25.92	547.2
Plank · Natural	1200 × 200	9 mm	6	1.44	30	24	34.56	720
Listello · Natural	600 × 75	9 mm	14	0.63	13	60	37.8	780
Chevron · Natural	407 × 75	8.5 mm	28	0.86	15.7	42	36.12	659.4
Linear insert · Natural	1200 × 200	9 mm	4	0.96	21.1	24	23.04	506.4
Hexagon mosaic · Natural	327 × 284	9 mm	10	0.929	20.5	24	22.296	492
Skirting · Natural	600 × 75	9 mm	12	0.54	11.61	60	32.4	696.6
Step tread with edge · Natural	1200 × 340 × 45	9 mm	2	0.816	33.25	12	9.792	399
Corner step tread (L/R) · Natural	1200 × 340 × 45	9 mm	1	0.408	16.625	24	9.792	399
Plank · Structured	1200 × 400	20 mm	2	0.96	43.5	24	23.04	1044
Bullnose · Structured	1200 × 400	20 mm	1	0.48	23	-	-	-
Bullnose corner (L/R) · Structured	1200 × 400	20 mm	1	0.4	21	-	-	-
Bullnose grip · Structured	1200 × 400	20 mm	1	0.48	23	-	-	-
Square edge · Structured	1200 × 400	20 mm	1	0.48	23	-	-	-
Square edge corner (L/R) · Structured	1200 × 400	20 mm	1	0.4	21	-	-	-
Square edge grip · Structured	1200 × 400	20 mm	1	0.48	23	-	-	-
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 BIa UGL · EN 14411 Group BIa UGL

CHARACTERISTIC	TEST METHOD	REQUIREMENT	RESULT
Water absorption	ISO 10545-3	≤ 0.5%	0.05%
Breaking strength	ISO 10545-4	≥ 1300 N	1,800 N (8.5 mm) · 2,200 N (9 mm) · 13,600 N (20 mm)
Modulus of rupture	ISO 10545-4	≥ 35 N/mm²	50 N/mm²
Deep abrasion resistance	ISO 10545-6	≤ 175 mm³	145 mm³
Linear thermal expansion	ISO 10545-8	No requirement	$\alpha \leq 7 \times 10^{-6}$ °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 C Structured PTV 36+ wet (Sl. 96 – Sl. 55) Structured
Shade variation	ANSI A137.1	As declared by manufacturer	V3 moderate: Drift, Wind V4 substantial: Beam, Warmth, Rustic, Dark
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	–	λ = 1.3 W/m·K
Recommended minimum joint[2]	–	–	2 mm rectified indoor · 3 mm non-rectified indoor · approx. 5–6 mm outdoor

[1] Excluding hydrofluoric acid and its derivatives. [2] Unless 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 20 mm for outdoor areas. Guidance only: assess the actual conditions of each installation.

KeyStone™

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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