

Climax Outdoor Porcelain

Climax brings the warm character of aged oak outdoors in a 20 mm Structured porcelain plank. Frost and thermal-shock resistant with high slip resistance, it is simple to install, lift and reuse, and keeps its colour and texture over time.

MATERIAL Coloured-body porcelain	APPLICATION Outdoor terraces & podiums	SLIP RESISTANCE R11 · PTV 36+ wet	REACTION TO FIRE Class A1fl
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01 SIZES

1200 × 400 × 20 mm

RECTIFIED
STRUCTURED

02 COLOURS



DRIFT



WIND



BEAM



WARMTH



RUSTIC



DARK

Colour samples are for guidance only. Natural variation in shade and texture is a feature of the product – please view a physical sample before ordering.

Box & Pallet Data

SIZE	BOX			PALLET		
	TILES	M ²	KG	BOXES	M ²	KG
Plank 1200 × 400	2	0.96	43.5	24	23.04	1044
Bullnose 1200 × 400	1	0.48	23	-	-	-
Bullnose corner (L/R)	1	0.4	21	-	-	-
Bullnose grip 1200 × 400	1	0.48	23	-	-	-
Square edge 1200 × 400	1	0.48	23	-	-	-
Square edge corner (L/R)	1	0.4	21	-	-	-
Square edge grip 1200 × 400	1	0.48	23	-	-	-
Drainage grate 600 × 150	2	0.18	8	100	18	800
Drainage grate corner (L/R)	2	0.1575	7	100	15.75	700

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.

04 PERFORMANCE

Technical Details

TECHNICAL FEATURE	TEST METHOD	REQUIRED VALUE	AVERAGE VALUE
Water absorption	ISO 10545-3	≤ 0.5%	◆ 0.05%
Breaking strength	ISO 10545-4	≥ 1300 N	◆ 13,600 N
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*	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 / A BS EN 16165 Annex C	-	◆ R11 · Class C PTV 36+ wet (Sl. 96 – Sl. 55)
Shade variation	ANSI A137.1	As declared by manufacturer	V3: Drift, Wind ◆ V4: Beam, Warmth, Rustic, Dark
Reaction to fire	EN 13823 · EN ISO 9239-1	EN 13501-1	◆ A1 (wall) · A1fl (floor)
Thermal conductivity	EN 12524	-	◆ $\lambda = 1.3 \text{ W/m}\cdot\text{K}$
Minimum joint, outdoor	-	-	◆ Approx. 5–6 mm

* Excluding hydrofluoric acid and its derivatives. Joint widths should be confirmed by the installer unless set by national laying standards.