



Climax

TECHNICAL
SPECIFICATION



CLIMAX

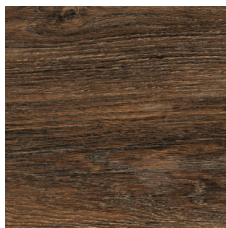
Beautiful range of Wood Effect Porcelain tiles, suitable for interiors and exteriors. From inside to out tiles, in a 10mm and 20mm thickness.

SIZES

1200 x 300 x 9.5mm rectified natural
1200 x 200 x 9.5mm rectified natural
1200 x 200 x 9.5mm rectified grip
600 x 75 x 9.5mm rectified natural
1200 x 400 x 20mm rectified grip
linear pattern 1200 x 200 x 9.5mm rectified natural
hexagon mosaic 327 x 284 x 9.5mm rectified natural
skirting 600 x 75 x 9.5mm rectified natural
Available in all Colours

COLOURS

Dark



Beam



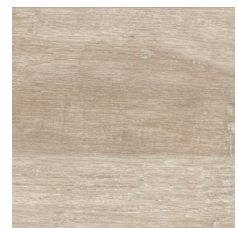
Wind



Rustic



Drift

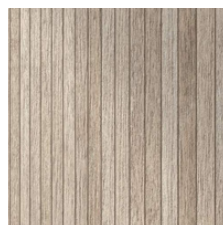


PATTERNS

Hexagon Mosaic



Linear



TECHNICAL DETAILS

TECHNICAL FEATURES	TEST METHOD	REQUIRED VALUES	AVERAGE VALUES
WATER ABSORPTION	ISO 10545-3	≤ 0,5%	0,05%
BREAKING STRENGTH	ISO 10545-4	≥ 1300 N	2.200 N 9,5 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 provision	α ≤ 7 x 10 ⁻⁶ °C ⁻¹
STAIN RESISTANCE	ISO 10545-14	Classe / Class 3 Min.	5 RESISTANT
CHEMICAL RESISTANCE	ISO 10545-13	As indicated by manufacturer	LA-HA RESISTANT
FROST RESISTANCE	ISO 10545-12	No alteration	RESISTANT
SLIP RESISTANCE	BS 7976-2		PTV 36+ wet (Sl. 96 - Sl. 55) Grip - Exterior
LENGTH & WIDTH *	ISO 13006		+ -0.6%

TECHNICAL DETAILS

TECHNICAL FEATURES	TEST METHOD	REQUIRED VALUES	AVERAGE VALUES
STRAIGHTNESS OF SIDES	ISO 13006		+ -0.5%
RECTANGULARITY	ISO 13006		+ -0.6%
WARPAGE	ISO 13006		+ -0.5%
THICKNESS	ISO 13006		+ -5%
SHADE VARIATION	ANSI A137.1	As indicated by manufacturer	V3 Variazioni moderate / Moderate variations Drift - Wind V4 Variazioni sostanziali / Substantial variations Beam - Warmth - Rustic - Dark
FIRE REACTION	EN 13823 EN 9239-1	CPR (UE) 305/2011, 2000/147/CE, UNI EN 13501-1	Class A1 (wall) Class A1fl (floor)
THERMAL CONDUCTIVITY	EN 12524	-	$\lambda = 1,3 \text{ W/m } ^\circ\text{K} /$ 0.7 BTU/ft h $^\circ\text{F}$
RECOMMENDED MINIMUM JOINT INTERIOR/EXTERIOR		RECT (Interior) Outdoor	2mm 5-6mm circa/approx



Climax Wind



Climax Dark



Climax Drift



Climax Beam



Climax Rustic

Climax Dark
Hexagon





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