



DARK OAK



BROWN CHESTNUT



GOLDEN OAK



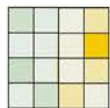
SILVER FIR



GREY TIMBER



WHITE PINE



V2 Slight Variation
(Silver Fir, Grey Timber, White Pine, Dark Oak)
V3 Moderate Variation
(Brown Chestnut, Golden Oak)

AXI

Regularity Characteristics

Technical Features	Norms	Required Standards	Matte	Strutturato	Lastra 20mm
Length & Width	ISO 10545-2	± 0,6%	± 0,2%	± 0,2%	± 0,2%
		± 2,0mm	± 0,8mm	± 0,8mm	± 0,8mm
Thickness	ISO 10545-2	± 5,0%	± 5,0%	± 5,0%	± 5,0%
		± 0,5mm	± 0,5mm	± 0,5mm	± 0,5mm
Straightness of Sides	ISO 10545-2	± 0,5%	± 0,2%	± 0,2%	± 0,2%
		± 1,5mm	± 0,8mm	± 0,8mm	± 0,8mm
Rectangularity	ISO 10545-2	± 0,5%	± 0,3%	± 0,2%	± 0,2%
		± 2,0mm	± 1,5mm	± 0,8mm	± 0,8mm
Surface Flatness	ISO 10545-2	c.c. ± 0,5%	± 0,3%	± 0,3%	± 0,3%
		w ± 0,5%	± 0,3%	± 0,3%	± 0,3%

Structural Characteristics

Technical Features	Norms	Required Standards	Matte	Strutturato	Lastra 20mm
Water Absorption	ISO 10545-3	≤ 0,5% 0,6% max.	≤ 0,1%	≤ 0,1%	≤ 0,1%

Bulk Mechanical Characteristics

Technical Features	Norms	Required Standards	Matte	Strutturato	Lastra 20mm
Breaking Strength	ISO 10545-4	S ≥ 1300 N	S ≥ 2000 N	S ≥ 2000 N	S ≥ 10000 N
Modulus of Rupture		R ≥ 35 N/mm ²	R ≥ 45 N/mm ²	R ≥ 45 N/mm ²	R ≥ 45 N/mm ²

Surface Mechanical Characteristics

Technical Features	Norms	Required Standards	Matte	Strutturato	Lastra 20mm
Mohs Hardness	EN 101	≥ 6	Suitable for	8	8
Resistance to Deep Abrasion	ISO 10545-6	≤ 175 mm ³	≤ 150 mm ³	≤ 150 mm ³	≤ 150 mm ³

Thermal and Hygrometric Characteristics

Technical Features	Norms	Required Standards	Matte	Strutturato	Lastra 20mm
Coefficient of Thermal Linear Expansion	ISO 10545-8	Test Method Available	≤ 7 MK ⁻¹	≤ 7 MK ⁻¹	≤ 7 MK ⁻¹
Thermal Shock Resistance	ISO 10545-9	Test Method Available	Resistant	Resistant	Resistant
Moisture expansion	ISO 10545-10	Test Method Available	≤ 0,01%	≤ 0,01%	≤ 0,01%
Resistance to Frost	ISO 10545-12	Required	Resistant	Resistant	Resistant

Safety Characteristics

Technical Features	Norms	Required Standards	Matte	Strutturato	Lastra 20mm
Dynamic Coefficient of Friction	ANSI A137.1-2012 (D.C.O.F.)	Slip Resistant (≥ 0,42)	≥ 0,42 WET	≥ 0,42 WET	≥ 0,42 WET
Static Coefficient of Friction	ASTM C 1028 (S.C.O.F.)	Slip Resistant (≥ 0,60)	≥ 0,60 DRY ≥ 0,60 WET	≥ 0,80 DRY ≥ 0,80 WET	≥ 0,80 DRY ≥ 0,80 WET
Pendulum Friction Test	AS/NZS 4586-2004	Classification according to the Wet Pendulum Test	Class Y	Class W	Class W
Shod Ramp Test	DIN 51130	-	R9	R11	R11
Barefoot Ramp Test	DIN 51097	-	A	A + B + C	A + B + C

Chemical Characteristics

Technical Features	Norms	Required Standards	Matte	Strutturato	Lastra 20mm
Resistance to Household Chemicals and Swimming Pool Salts	ISO 10545-13	Class UB min.	UA	UA	UA
Resistance to low Concentrations of Acids and Alkalis		Manufacturer to State Classification	ULA	ULA	ULA
Resistance to High Concentrations of Acids and Alkalis	ISO 10545-14	Test Method Available	UHA	UHA	UHA
Resistance to Staining		Test Method Available	5	5	5

Stacked Sizes (Nominal)

Dimensions	Available Colors
9"x36"x10mm Field Tile	Brown Chestnut, Dark Oak, Golden Oak, Grey Timber, Silver Fir, White Pine
3"x36"x10mm Bullnose	Brown Chestnut, Dark Oak, Golden Oak, Grey Timber, Silver Fir, White Pine
14"x14" 3D Mosaic	Brown Chestnut, Dark Oak, Golden Oak, Grey Timber, Silver Fir, White Pine

Special Order Sizes* (Nominal)

Dimensions	Available Colors
25x150 - 9 7/8"x59" Field Tile	Brown Chestnut, Dark Oak, Golden Oak, Grey Timber, Silver Fir, White Pine
22,5x90 - 8 7/8"x35 3/8" Field Tile	Brown Chestnut, Dark Oak, Golden Oak, Grey Timber, Silver Fir, White Pine (Strutturato)
15x90 - 5 7/8"x35 3/8" Field Tile	Brown Chestnut, Dark Oak, Golden Oak, Grey Timber, Silver Fir, White Pine
60x60 - 23 3/8"x23 3/8" Lastra 20mm	Brown Chestnut, Golden Oak, Grey Timber, White Pine
22,5x90 - 8 7/8"x35 3/8" Tatami	Brown Chestnut, Dark Oak, Golden Oak, Grey Timber, Silver Fir, White Pine
20x44 - 7 7/8"x17 3/8" 3D Brick Mosaic	Brown Chestnut, Dark Oak, Golden Oak, Grey Timber, Silver Fir, White Pine
28x53 - 11"x20 7/8" Treccia	Brown Chestnut, Dark Oak, Golden Oak, Grey Timber, Silver Fir, White Pine
30x60 - 11 3/4"x23 3/8" Grandino	Brown Chestnut, Dark Oak, Golden Oak, Grey Timber, Silver Fir, White Pine (Lineare, Round)
20x60 - 7 7/8"x23 3/8" Elemento L	Brown Chestnut, Dark Oak, Golden Oak, Grey Timber, Silver Fir, White Pine
20x15x60 - 7 7/8"x5 3/8"x23 3/8" Bordo L	Brown Chestnut, Dark Oak, Golden Oak, Grey Timber, Silver Fir, White Pine

*12 - 14 Week Lead Time. Some additional trim and decor pieces are available.

Recycled Content

20% - Grey Timber 9"x36"