



Amber



Anthracite



Bark



Chestnut



Silver



White

Shade Variation Not Provided
By Manufacturer

WOOD ESSENCE

Regularity Characteristics

Technical Features	Norms	Required Standards	Value
Length & Width	ISO 10545-2	± 0,6%	± 0,1%
		± 0,5%	± 0,1%
Thickness		± 5,0%	Suitable For
Straightness of Sides		± 0,5%	± 0,1%
Rectangularity		± 0,6%	± 0,6% (non squadrato) ± 0,2% (squadrato)
Surface Flatness			± 0,35%
Surface Quality			95% of tiles with no visible flaws

Structural Characteristics

Technical Features	Norms	Required Standards	Value
Water Absorption	ISO 10545-3	≤ 0,5%	≤ 0,5%

Bulk Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Breaking Strength	ISO 10545-4	S ≥ 1300 N	≥ 1700
Modulus of Rupture		R ≥ 35 N/mm ²	≥ 40 N/mm ²

Surface Mechanical Characteristics

Technical Features	Norms	Required Standards	Value
Resistance to Deep Abrasion	ISO 10545-7		Bark: Class 4 White: Class 4 Amber: Class 4 Silver: Class 4 Chestnut: Class 4 Anthracite: Class 3

Thermal and Hygrometric Characteristics

Technical Features	Norms	Required Standards	Value
Thermal Shock Resistance	ISO 10545-9	Test Method Available	Resistant
Resistance to Crazeing	ISO 10545-11	Test Method Available	Resistant
Resistance to Frost	ISO 10545-12	Required	Resistant

Safety Characteristics

Technical Features	Norms	Required Standards	Value
Dynamic Friction Coefficient	ANSI 137.1-2012 (D.C.O.F.)	≥ 0,42 WET	-
Static Coefficient of Friction	ASTM C 1028 (S.C.O.F.)	Slip Resistant (≥ 0,60)	≥ 0,60 DRY ≥ 0,60 WET
Non-Slip Classification	DIN 51130	Basing on the Environment or on the Working Area	R10 (Natural) R11 (Grip)








Chemical Characteristics

Technical Features	Norms	Required Standards	Value
Resistance to low Concentrations of Acids and Alkalis	ISO 10545-13	Manufacturer to State Classification	minimo GLA minimo GA
Resistance to Staining	ISO 10545-14	Test Method Available	5

Stocked Sizes (Nominal)

Dimensions	Available Colors
6 ½"x38"x10mm Field Tile	White, Amber, Bark, Chestnut, Anthracite, Silver
3 ½"x19" Bullnose	White, Amber, Bark, Chestnut, Anthracite, Silver

Special Order Sizes* (Nominal)

Dimensions	Available Colors
24x96,3 - 9 ½"x37 ¾" Field Tile 	White, Amber, Bark, Chestnut, Anthracite, Silver
16,5x66,4 - 6 ½"x26" Field Tile 	White, Amber, Bark, Chestnut, Anthracite, Silver
16,5x66,4 - 6 ½"x26" Field Tile 	White Grip, Amber Grip, Bark Grip, Chestnut Grip, Anthracite Grip, Silver Grip
4x33,3 - 1 ½"x13" Torello 	White, Amber, Bark, Chestnut, Anthracite, Silver
4x33,3 - 1 ½"x13" Torello Ang. Comp 	White, Amber, Bark, Chestnut, Anthracite, Silver
Gradino 	N/A
16,05x48,15 - 16 ¾"x19" Mudulo Listello Sfalsato 	White, Amber, Bark, Chestnut, Anthracite, Silver

* 12 - 14 Week Lead Time

Recycled Content

 Not Provided By Manufacturer
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