



TRUCOR
FLOORING SIMPLIFIED
TECHNICAL DATA SHEET

PHYSICAL PROPERTIES & PACKAGING (FLOATING MULTILAYER MODULAR FLOORING - 0,276" GAUGE / 20MIL WEAR LAYER)

Construction	Laminate
Pre-Attached Underlayment	No Pad
Use	Residential/Commercial
Size	7.75 x 59.45
Abrasion Rating	AC4
Edge Detail	Painted Bevel Edge
Finish	TRUSEAL
Emboss	Random EIR
Gauge	10.0 mm
Pieces/Carion	7
Coverage/Carion	22.51
Coverage/Pallet	1350.60
Coverage/Container	29713.20
Limited Warranty	15 Year Commercial Lifetime Residential

STANDARDS - SAFETY & PERFORMANCE

Standard	Description	Requirements	Results
NALFA LF 01 3.11	Formaldehyde Emission	E1<0.1 ppm	Pass
EN 13501-1	Reaction to Fire	Class	BF-s1
EN 12664	Thermal resistance Suitable for installation over underfloor heating when using an appropriate underlay and moisture barrier.	m ² /KW	Approved
	Floor Heating	See Special Instructions	Suitable
ASTM C1028-07	Slip Resistance	μ ≥ 0.30	Dry condition: 0.88 Wet condition: 0.68

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STANDARDS - MANUFACTURING & USAGE (ASTM F3261)

Standard	Description	Requirements	Results
EN 13329(S-42)	Wear resistance	≥ 4000 cycles	≥ 4000 cycles
NALFA LF 01 3.7	Abrasion	AC4	Pass
EN 13329, Annex H	Impact resistance (small ball)	IC2	IC2
EN 13329, Annex H	Impact resistance (big ball)		≥ 500mm
EN 438	Scratch resistance	Charge ≥ 3N	Level 4
13329:2016+A1:2017 & EN 425:2002	Resistance to roller castor chairs	Type W 25000 cycles	Type W, no visible changes
NALFA LF 01 3.2	Thickness swelling	After 24h immersion at 20°C ≤ 16%	5%
Locking strength of mechanically assembled panels	Locking strength of mechanically assembled panels		Pass
13329:2016+A1:2017 & EN 424:2001	Effect of a furniture leg	No damage shall be visible,when tested with foot	X direction: No visible damage Y direction: No visible damage
EN 13329, Annex D	Surface soundness	N/mm ² ≥ 1,25	Average value: 1.37 MPa
13329:2016+A1:2017 & EN 424:2001	Static indentation	residual indentation ≤ 0,05 mm	Average: 0,01mm
13329:2016+A1:2017 & EN 436-2: 2016 Section 26	Resistance to staining	Group 1,2 - Class 5 Group 3 - Class 4	Rating 5: No change (See Annex A)
		Height differences ≤ 0,1 mm	Pass
		Opening between joints ≤ 0,20 mm	Pass
		Cupping in the length concave ≤ 0,50%	Pass
		convex ≤ 1,00%	Pass
		Cupping in the width concave ≤ 0,15%	Pass
		convex ≤ 0,20%	Pass
EN13329:2006(E)	General appearance		
EN322	Dimensional variations after changes in relative humidity.The elements shall have a moisture content of 4% to 10%.Any single batch shall be homogeneous with Hmax-Hmins3%	Δl average ≤ 0,9 mm Δw average ≤ 0,9 mm	Pass
EN ISO 4892-2	Light fastness	Blue reference - Class ≥ 6	Grey scale: 4-5
ISO 717-2	Acoustical - Impact noise reduction		ΔLW = 17dB

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