

Franklin Xtra 1754

Laminate • Maven Xtra

Product Specifications

Market Segments	Builder, Hospitality, Pro, Residential, Workspace
Brand	HydraPlanks
Sub Category	Water-Resistant
Collection	Maven Xtra
Style Name	Franklin Xtra
Style Number	1754
Construction	Laminate
Format	Plank
Abrasion Resistance	AC4 Class 32: General Commercial Use
Species	Oak
Width	7.717" (196 mm)
Total Thickness	0.484" (12.3 mm)
Edges	4-Sided Micro Bevel & Wax
Locking System	Välinge 5G: Drop Lock
Attached Backing	No
Backing Thickness	None
Finish	Embossed
Top Surface	Aluminum Oxide
Gloss	Matte
Pattern Repeat	6
IIC	n/a
STC	n/a
Formaldehyde	TSCA Title VI
Length	47.87" (1216 mm)
Certifications	FloorScore, BLC Certification, QuickShip, TSCA Title VI Compliant
Installation Methods	Floating, Compatible with embedded radiant heating
	🔗 Laminate Installation Guide (Drop Lock)
	🔗 Wall Installation Guide - Laminate
	🔗 Laminate Installation Video - Välinge 5G Locking System

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Plank Packaging information

Units Per Box	6
Boxes Per Pallet	65
Box Weight	33.86 Pounds (15357.72 Grams)
Square Meters Per Box	1.43
Square Meters Per Pallet	92.93
Square Feet Per Box	15.39
Square Feet Per Pallet	1000.35

Warranties

- [Laminate Warranty Guide](#)
- [Laminate Maintenance Guide](#)

Residential use

- Stain *Lifetime*
- Manufacturing Defects *Lifetime*
- Fade *Lifetime*
- Wear *Lifetime*
- No Questions Asked Replacement *30 days*

Commercial use

- Manufacturing Defects *5 Years*
- Fade *5 Years*
- Wear *5 Years*
- Stain *5 Years*

Light commercial use

- Wear *15 Years*
- Manufacturing Defects *15 Years*
- Fade *15 Years*
- Stain *15 Years*

Moldings



Flushmount Stair Nose - Round Reducer
Matching
94.488" X 0.945" X 2.834"
(2400 mm X 24 mm X 72 mm)



Reducer
Matching
94.488" X 0.591" X 1.771"
(2400 mm X 15 mm X 45 mm)



T-Molding
Matching
94.488" X 0.551" X 1.771"
(2400 mm X 14 mm X 45 mm)

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Dimensional Tolerance

Test	Test method	Result
Height difference	NALFA LF 01-2019: $H_{avg} \leq 0.10$, $H_{max} \leq 0.15$	Pass
Squareness	NALFA LF 01-2019: 0.2mm	Pass
Width tolerance	NALFA LF 01-2019: ± 0.2 mm	Pass
Gaps between planks	NALFA LF 01-2019: $O_{avg} \leq 0.15$, $O_{max} \leq 0.20$	Pass
Dimensional stability	EN 13329: 2016: $\Delta l_{avg} \leq 0.9$ mm, $\Delta w_{avg} \leq 0.9$ mm	Pass
Length tolerance	NALFA LF 01-2019: ± 0.5 mm	Pass
Thickness tolerance	NALFA LF 01-2019: ± 0.5 mm	Pass

Physical Properties

Test	Test method	Result
Straightness of the surface layer	NALFA LF 01-2019: ≤ 0.3 mm	Pass
Stain resistance	NALFA LF 01-2019: score < 20 no more than slight effect	Pass
Swelling	NALFA LF 01-2019: $\leq 16\%$	Pass
Surface scratch resistance	EN 438-2: 2005: ≥ 4 N	Pass
Flatness	NALFA LF 01-2019: Length Concave/convex $\leq 0.15\%$ / $\leq 0.20\%$ Width Concave/convex $\leq 0.15\%/\leq 0.20\%$	Pass
Reaction to fire classification	EN 13501-1: 2007: Cfl	Pass
Surface bonding	NALFA LF 01-2019: Light Commercial/Commercial: ≥ 1.25 N/mm ²	Pass
Modulus of rupture	ASTM D1037-2010: $AVG \geq 30$ Mpa	Pass
Cigarette burn resistance	EN 438-2: 2005: max slight change	Pass
Light resistance	NALFA LF 01-2019: no more than slight effect	Pass
NALFA T SEAM TEST	NALFA LF 01-2019: Recov. Quantitative Rating ≤ 0.3 mm	Pass
Impact resistance- Large ball / small ball	Recov. Qualitative Rating ≤ 2	Pass
Castor chair resistance	NALFA LF 01-2019: Light Commercial: >1000mm, Commercial: >1200mm	Pass
Core density	ISO 4918: 2016: ≥ 25000 GB/T 18102:2020: 880 ± 30 kg/m ³	Pass

Chemical Composition

Test	Test method	Result
TVOC (Total Volatile Organic Compounds)	CDPH /EHLB Standard Method V1.1	Pass
Formaldehyde Emission	CARB & TSCA Title VI 3rd party certificate core compliance	Pass
Indoor air quality	SCS-EC10.3-2014 v3.0	FloorScore Certified

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Styles offered



#1754 (Plank)

Franklin Xtra
Embossed