

Francium 8012

Laminate • Atomic

Product Specifications

Market Segments	Builder, Pro, Property Management, Residential
Brand	PrimaPlanks
Sub Category	Regular
Collection	Atomic
Style Name	Francium
Style Number	8012
Construction	Laminate
Format	Plank
Abrasion Resistance	AC4 Class 32: General Commercial Use
Species	Elm
Width	7.598" (193 mm)
Total Thickness	0.315" (8 mm)
Edges	4-Sided Micro Bevel
Locking System	Välinge 5G: Drop Lock
Finish	Lightly Embossed - Extreme Mat
Top Surface	Aluminum Oxide
Gloss	Matte
Pattern Repeat	10
IIC	n/a
STC	n/a
Underlay	false
Formaldehyde	TSCA Title VI
Length	54.331" (1380 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	9
Boxes Per Pallet	56
Box Weight	36.88 Pounds (16728.34 Grams)
Square Meters Per Box	2.40
Square Meters Per Pallet	134.19
Square Feet Per Box	25.79
Square Feet Per Pallet	1444.42

Warranties

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

Residential use	Manufacturing Defects <i>Lifetime</i> No Questions Asked Replacement <i>30 days</i> Wear <i>Lifetime</i> Stain <i>Lifetime</i> Fade <i>Lifetime</i>
Commercial use	Manufacturing Defects <i>5 Years</i> Wear <i>5 Years</i> Stain <i>5 Years</i> Fade <i>5 Years</i>
Light commercial use	Fade <i>15 Years</i> Wear <i>15 Years</i> Stain <i>15 Years</i> Manufacturing Defects <i>15 Years</i>

Moldings

		
Reducer Coordinating 94" X 0.500" X 1.625" (2350 mm X 12.7 mm X 41.275 mm)	Stair Nose Mdf Coordinating 94" X 0.750" X 2.1" (2350 mm X 19 mm X 53.34 mm)	T-Molding Coordinating 94" X 0.315" X 1.593" (2350 mm X 8 mm X 40.481 mm)

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Dimensional Tolerance

Test

Height difference
Squareness
Width tolerance
Gaps between planks
Length tolerance
Thickness tolerance

Test method

EN 13329
EN 13329
EN 13329
EN 13329
EN 13329
EN 13329

Result

h aver. $\leq 0,10$ mm, h max.
 $\leq 0,15$ mm
max ≤ 0.20 mm
193 +/- 0,10mm
o aver. $\leq 0,15$ mm, o max.
 $\leq 0,20$ mm
1380 +/- 0.5 mm
8 +/- 0,5mm

Physical Properties

Test

Stain resistance
Flatness
Edge straightness
Impact resistance
Abrasion resistance

Test method

EN 13329
EN 13329
EN 13329
EN 13329
EN 13329

Result

5 (groups 1+2); 4 (group 3)
fwconcave $\leq 0,15\%$;
fwconvex $\leq 0,20\%$;
flconcave $\leq 0,50\%$;
flconvex $\leq 1,00\%$
max ≤ 0.30 mm / m
IC2
AC4 ≥ 2000 / CLASS 23,
32

Chemical Composition

Test

Formaldehyde Emission

Test method

EN 14041

Result

E1

Technical Information

Test

Fire resistance
Light stability
Thermal resistance
Thickness swelling
Slip resistance

Test method

EN 13501-1
EN 13329
EN 12667
EN 13329
EN 13893

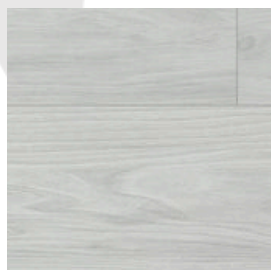
Result

Cfl-s1
Blue wool scale not worse
than 6, Grey scale, not
worse than 4
8 mm: R < 0,089 (m² K)/W
 $\leq 16\%$
DS

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Styles offered



#8012 (Plank)

Francium
Lightly Embossed - Extreme
Mat