

Signature

Installation method

Click

Construction

1.0 mm virgin PVC wear layer
4.5 mm Stone Plastic Composite (SPC) core (60-70% limestone, 30-40% PVC)
1.5 mm IXPE foam underlayment

Size

9" x 72" x 7.2 mm
(228 mm x 1830 mm x 7.2 mm)

Wear-layer

40 mil (1.0 mm)

Protective Finish

Aluminum Oxide Coating

Texture

Embossed in Register

Bevels

Enhanced Painted Bevels

Packaging

5 planks per box, 22.46 SF per box
52 lb per box
36 boxes per pallet

Warranty

80 Year "Lifetime" Residential
20 Year Commercial

Country of Origin

Vietnam

Certifications

FloorScore Certified
CARB Compliant

Base

Installation method

Click

Construction

0.5 mm virgin PVC wear layer
3.5 mm Stone Plastic Composite (SPC) core (60-70% limestone, 30-40% PVC)
1 mm IXPE foam underlayment

Size

5.9" x 48" x 5 mm
(149 mm x 1220 mm x 5 mm)

Wear-layer

20 mil (0.5 mm)

Protective Finish

Aluminum Oxide Coating

Texture

Embossed in Register

Bevels

Micro Bevels

Packaging

12 planks per box, 23.48 SF per box
39.6 lb per box
30 boxes per pallet

Warranty

80 Year "Lifetime" Residential
10 Year Commercial

Country of Origin

Vietnam

Certifications

FloorScore Certified
CARB Compliant



Craftsman

Installation method

Click

Construction

1.0 mm virgin PVC wear layer
4.5 mm Stone Plastic Composite (SPC) core (60-70% limestone, 30-40% PVC)
1.5 mm IXPE foam underlayment

Size

3.35" x 72" x 7 mm
(85.09 mm x 1830 mm x 8 mm)

Wear-layer

40 mil (1.0 mm)

Protective Finish

Aluminum Oxide Coating

Texture

Embossed in Register

Bevels

Micro Bevels

Packaging

12 planks per box, 20.09 SF per box
49.6 lb per box
35 boxes per pallet

Warranty

80 Year "Lifetime" Residential
20 Year Commercial

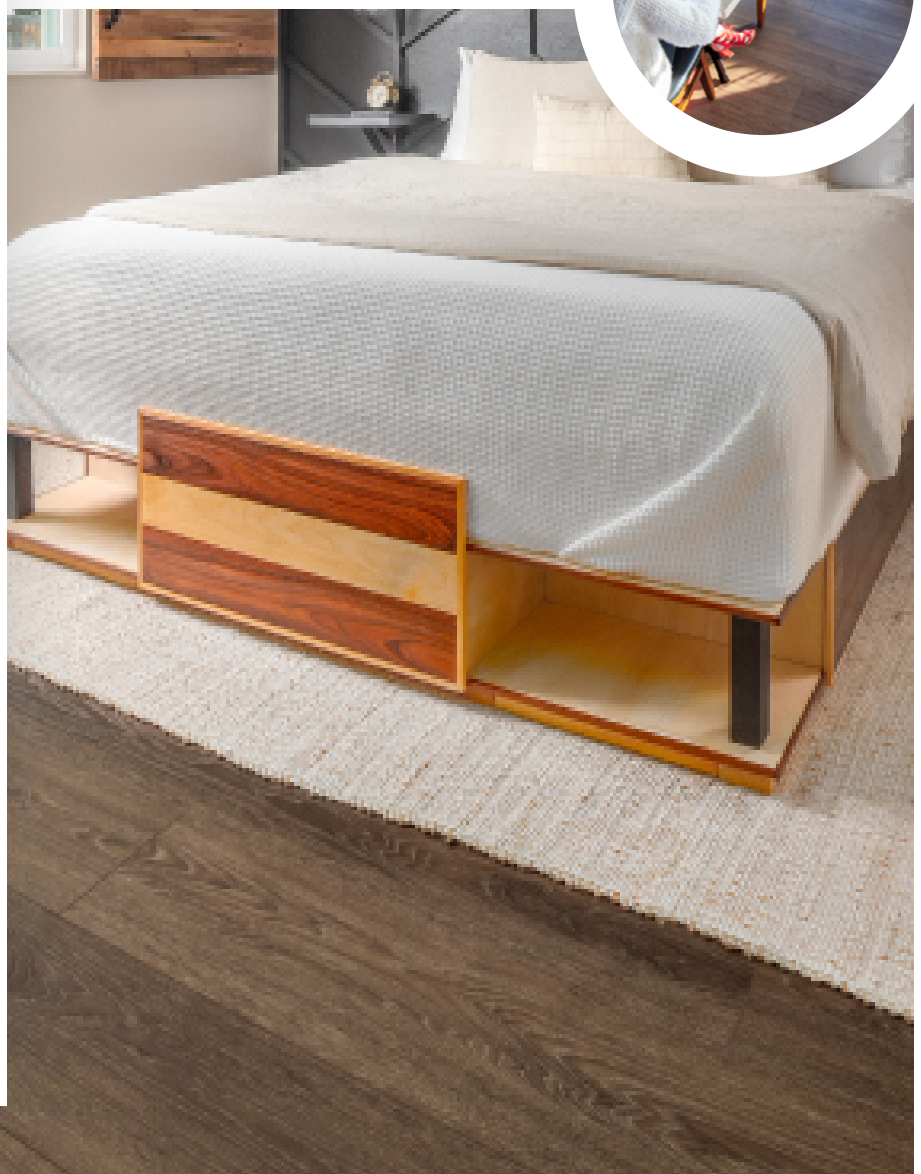
Country of Origin

Vietnam

Certifications

FloorScore Certified
CARB Compliant

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Test	Test Method	Requirement / Details	Result
Size Tolerance	ASTM F2055-17	A tolerance of ± 0.4 mm/305 mm	Pass
Thickness Tolerance	ASTM F386-17		Pass
Squareness	ASTM F2055-17	≤ 0.25 mm	Pass
Residual Indentation	ASTM F1914-07	Average $\leq 8\%$, Maximum $\leq 10\%$	Pass
Dimensional Stability	ASTM F2199-09	≤ 0.51 mm/305 mm (0.17%)	Pass
Resistance to Chemicals	ASTM F925-13	No more than a slight change in surface dulling, surface attack or staining	Pass
Resistance to Light	ASTM F1515-15	ΔE^* shall not greater than 8.0 after 300th exposure	Pass
Resistance to Heat	ASTM F1514-03	ΔE^* shall not greater than 8.0 after 7 days exposure to 70°C	Pass
Curling	ISO 23999:2008	≤ 2 mm	Pass
Castor Chair Resistance	NALFA LF 01-2011:	After 25000 cycles, test specimens no visible damage	Pass
Peel Strength	ASTM D903-98		Pass
Impact Resistance	ASTM F1265-03a	Steel cylinder with diameter of 1", weight 159 g, break or cracks not observed	Pass
Static Coefficient of Friction (Standard Leather)	ASTM D2047-11		Dry: 0.51 Wet: 0.62
Abrasion/Wear Resistance	ASTM F510/F510M-14		3.7 (mm ³ / 100r)
Thermal Conductivity and Thermal Resistance	ASTM C518-17		Conductivity: 0.119 (W/m·K) Resistance: 0.060 (m ² ·K)/W
Static Load Resistance	ASTM F970-17	720 PSI (26.6 mm / 720 lbs) for 24 hours	0.24 mm
Vertical Resistance	EN 1081:1998, Method A		>3x1010
Phthalate Content Test		With reference to CPSC-CH-C1001-09.3, by Gas Chromatography-Mass Spectrometry (GC-MS) analysis	Not Detected
Heavy Metal Migration	EN 71-3:2013+A1:2014		
IIC Sound Rating with Suspended Ceiling**	ASTM E492-09	150 mm thick concrete floor & suspended ceiling	Signature & Craftsman: IIC 64 Base: IIC 62
IIC Sound Rating no Suspended Ceiling**	ASTM E492-09	150 mm thick concrete floor	Signature & Craftsman: IIC 59 Base: IIC 54
STC Sound Rating with Suspended Ceiling**	ASTM E90-2009(R2016)	150 mm thick concrete floor & suspended ceiling	Signature & Craftsman: STC 62 Base: STC 62
STC Sound Rating no Suspended Ceiling**	ASTM E90-2009(R2016)	150 mm thick concrete floor	Signature & Craftsman: STC 53 Base: STC 53
Delta IIC Rating	ASTM E2179-09		$\Delta 23$

**Detailed results available upon request. Contact support@flooret.com.