



Lions Floor

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9435 Sorensen Ave, Santa Fe Springs, CA 90670

Tel: (888)-575-9220

Fax: (562)-278-3168

Web: www.lionsfloor.com

E-mail: info@lionsfloor.com

100% Waterproof Flooring

--The Versa Collection

Color: W01 - 04

Edge Profile: Micro Bevel

Style: Natural Wood Embossed Surface

Width: 7"

Length: 48"

Lbs./Box: 40

Total Thickness: 6MM (Including 2MM Anti-Bacterial Acoustic Padding) IIC RATING: 61

Wear Layer: 0.5 MM (20 MIL)

Finish: Aluminum Oxide UV

Construction: SPC

Installation Type: Uniclic

Installation Level: All Grades

Coverage: 23.64 Sq. Ft. per carton

Warranty: 50 Years Limited Residential, 10 Year Limited Commercial

Our big shot of waterproof flooring, The Versa Collection. Double slabs of solid LVT on top and bottom cover the central PVC core, and the high-tech approach of hot pressing can get the triple-layered construction into one stable unit, which makes it more stable and durable than other luxury vinyl products. The sturdy structure makes it immune to any bending and curving. The board features high temperature tolerance; its body withholds heat up to 90°C. The 20-mil wear layer (which is the market's highest profile), makes the surface totally suitable for commercial areas, it is kids proof, dog proof yet less maintenance. Higher durability, better resistance to temperature with less expansion, enjoy the ease of mind when using our waterproof flooring.



CERTIFIED BY
SCS Global Services





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SPC Technical Specification		
Specification	Test Specification/ Standard	Result
Sizes (mm)	1220*178mm	
Total Thickness (mm)	EN428	6.0mm
Thickness of wear layer (mm)	EN429	0.5mm (+/-0.015)
Weight (+/- 50gr/m2)	EN430	8kg/m2
Sound insulation material performance	ASTM E492-2009 / ASTM E989-2006	IIC=61
Dimension Stability	EN10582:2012 / ISO23999:2008	Manufacturing direction: 0.05 Across-manufacturing direction: 0.02
Color fastness to light	ISO 105 B02	>6
Residual Indentation (mm)	EN ISO 10582:2012 & ISO 24343-1:2007	0
Castor Chair Test	ISO 4918	No change / Delamination
Flexibility	EN435	Pass
Abrasion Resistance	AsTMD3884	<0.015g
Slip Resistance Classification	EN13893:2003	$\mu=0.51$ Class DS
Behavior to Fire	EN13501-1	BFL-S1
Chemical Products	ASTM F925	Pass
Electric Behavior	EN1081	Pass
Static Load	ASTM F970	Pass 600 psi at 0.005"
Emission of Formaldehyde	EN717-1	No
TVOC Emission Factor	EN16516/ISO16000-9 (<1.0mg/m3/72hrs)	0.013mg/m3
Phthalate Free	TUV	Pass
Embossing	Regular/Deep/EIR	
Product Density	EN436	2000kgs/m3
Stability Test	<0.25%	Pass
Curling Test	<1.0mm	0.65
Stratching Test	>2.5kg (industry standard)	3kg
Squareness	<0.25	0.11
Straightness	<0.25	0.08
Peel Resistance (N/50mm)	EN ISO 24345:2012	11.6kg
Click Strength	>10kg	19.8kg
Impact Test	<10mm	<5.5mm
Warranty	Commercial	10 Years
	Residential	50 Years
Floorscore Certified		Yes
Greenguard Certified		Yes

Revision Date: 09/30/2021

