

ST VINYL

Luxury Flooring

COMFORT LINE

Premium SPC/LVT

SIZE: 9" x 60" - 26.18sqft per box

Thickness: 5.5mm total

(4.0mm core + 1.5mm EVA)

Wear Layer - 12MIL

<https://ststones.com/stproduct-category/spc-lvt/>



Everglades

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Acadia

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ST/VINYL
Luxury Flooring

Grand Canyon



Yosemite

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Smoky Mountains

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Sequoia

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Luxury Flooring



White Forest

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Luxury Flooring



Zion

ST VINYL
Luxury Flooring



Acadia



Everglades



Grand Canyon



Zion



Yosemite



Sequoia



Smoky Mounains



White Forest

What is SPC?

SPC is a Stone Polymer Composite made up of a precise extruded rigid core, acoustic backing (optional), and a top wear layer and UV protection.

LVT stands for “Luxury Vinyl Tile” – a hard surface flooring product designed for use in both commercial and residential indoor applications. LVT is a vinyl plank or tile flooring that is available in a range of shapes, sizes, and visual looks. It can mimic an authentic-looking real wood or stone floor in your home without the drawbacks of natural products such as scratches on wood, heavy maintenance, and lack of waterproofing.



Fire-Proof



Water Proof



VOC-Free



High Strength



Zero Shrinkage



Anti Slipping



Sound Proof



Anti Bacterial



Easy Installation

PACKING DETAILS:

Size/Tamano		Piece/Pieza							Box/Caja					Pallet/Paleta					
Inches	Cm	Length(mm)	Width(mm)	Thick.(mm)	Core + Pad	Weight (Kg)	Weight (Lbs)	Sqm	Sqft	Pieces	Sqm	Sqft	Kgs	Lbs	Boxes	Sqm	Sqft	Kgs	Lbs
7X48	18x120	1.220,00	183,00	5,50	4.0mm + 1.5mmEVA	1,82	4,00	0,22	2,40	10,00	2,23	24,03	18,72	41,18	70,00	156,28	1.682,21	1.345,00	2.959,00
9X48	23x120	1.220,00	228,00	5,50	4.0mm + 1.5mmEVA	2,34	5,15	0,28	2,99	10,00	2,78	29,94	23,27	51,19	56,00	155,77	1.676,69	1.338,00	2.943,60
9X60	23x150	1.524,00	228,00	5,50	4.0mm + 1.5mmEVA	2,82	6,20	0,35	3,74	7,00	2,43	26,18	20,55	45,21	56,00	136,21	1.466,14	1.196,00	2.631,20

TECHICAL DATA SHEET:

SPC 4/0.3 + 1.5 EVA underlayment			
No.	Properties	Classification / Standard	Result
Product Specifications			
1	Size		7.2" x 48" / 9" x 48" / 9" x 60"
2	Built in Underlay		1.5 mm EVA Underlay
3	Total Thickness		5.5 mm
4	Wear Layer		0.3 mm
5	Locking System	EN 16511 / ISO 24334	UNILIN
6	Installation Method	Click Installation	Uniclic
7	Surface Treatment		UV Coating
8	Staining Resistance	ASTMF925-13 / ISO 26987	Pass
9	Resistance to Light	ASTMF1700-18a Section 6.10 & ASTMF1515-03 (2008)	Pass (< 8.0 Delta E Requirement)
10	DCOF	ANSI A3263-2021	DRY – 0.45 WET – 0.35
11	Peel Strength	EN 431	Pass (at least 30N/25mm between upperlayers with SPC core)
			Pass (at least 4N / 50 mm between backing layer with SPC core)
12	Resistance to Fungi (EVA)	ASTMG21-15	Pass
13	Abrasion Resistance	ASTM 4060	Pass ≥ 4500 circles
14	Heat Stability / Color Fastness	ASTMF1514-03	Pass
15	Residual Indentation	ASTMF1914	Pass
16	Formaldehyde	EN 717-1:2004	E1
17	Thermal resistance	EN 12667:2001	Good
18	Toxicity	EN 71 (covers REACH' s chemical list : heavy metal and other concern chemicals)	Pass
19	VOCs	Floorscore	Good (Low priority)
20	Smoke Density	ASTME662-2018	Pass (< 450)
21	Impact Resistance	ASTMF1265-03a	Pass
22	Reaction to Fire	ASTME 648 -2019a	Class 1
23	IIC	ASTME492-09 / 2016	IIC= 69 Db
24	STC	ASTME90-09 – 2016	STC = 68 dB
25	Residual Indentation	ASTMF1914 / EN 433	Pass
26	Recycling		Suitable

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BREEZE LINE

Premium SPC/LVT

SIZE: 7" x 48" - 28.05 sqft per box

Thickness: 5mm total
(4.0mm core + 1.0mm EVA)

Wear Layer - 12MIL

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Land

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Sea

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Sierra

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Valley

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Volcano

ST//VINYL
Luxury Flooring



Land



Sierra



Sea



Valley



Volcano

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Anti-fade
UV coating

Transparent wear
resistant layer (0.3-0.5mm)

Printed
Décor Layer

Rigid SPC
core

Underlayment
(Optional)



PACKING DETAILS:

PACKING LIST - 27 Tons - Maximum (SQM and KGS)																	
Size	Piece						Box			Pallet				Container			
Inches	Length(mm)	Width(mm)	Thickness (mm)	Weight (Kg)	Core + Pad	Sqm	Pieces	Sqm	Kgs	Boxes	Layers	Sqm	Kgs	Boxes	Pallets	Sqm	Kgs
7X48	1220	178	5.0	1.78	4.0mm + 1.0mmEVA	0.22	12	2.61	21.40	60	12	156.36	1314.00	1200	20	3127.10	26280.00

PACKING LIST - 59.400 Lbs - Maximum (SQFT and LBS)																	
Size	Piece						Box			Pallet				Container			
Inches	Length(mm)	Width(mm)	Thickness (mm)	Weight (Lbs)	Core + Pad	Sqft	Pieces	Sqft	Lbs	Boxes	Layers	Sqft	Lbs	Boxes	Pallets	Sqft	Lbs
7X48	1220	178	5.0	3.92	4.0mm + 1.0mmEVA	2.34	12	28.05	47.08	60	12	1682.99	2890.80	1200	20	33659.87	57816.00


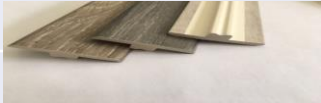

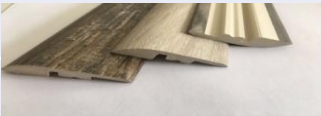


SPC - BOX AND PALLET SIZE - CLICK

Size	BOX (cm)			PALLET (cm)		
Inches	Length	Width	Height	Length	Width	Height
7X48	125.00	18.00	7.00	125.00	95.00	99.00

Size	BOX (inches)			PALLET (inches)		
Inches	Length	Width	Height	Length	Width	Height
7X48	49.00	7.00	3.00	49.00	38.00	39.00

TECHICAL DATA SHEET:

Test Item	Test Results	Testing Methods
Bending Strength	≥ 15.0 Mpa	EN 310
Elasting Modulus	≥ 3500 Mpa	EN 310
Anti Cratch	Level 1	EN 16094
Density	Core: 2100±100 Wearlayer: 1200±100	EN 436
Click pressure	≥ 180 (N/100mm)	NA
Square	q max ≤ 0.10mm	EN 13329 ISO 24342
Click tension force	≥ 110 (N/50mm)	ISO 16906
Peeling strength	≥ 70 (N/50mm)	EN 431
Surface Scratch	Weight ≥ 2500g	ISO 1518
Scratch-resistant test	Rating 1-2	EN 16094
Impact resistance	≥1600mm (big ball) ≥20N (small ball)	EN 13329
Heavy metal	Not detected	DIN EN71-3
Reaction to Fire	Bfl-s1	EN 14041:2004/AC:2006
Relese of Formaldehyde	E1	EN 14041:2004/AC:2006
Emission of Pentachlorophenol	<5 ppm	EN 14041:2004/AC:2006
Slipperiness	Class DS	EN 14041:2004/AC:2006
Thermal Resistance	R: 0.01 (m2K)/W	EN 14041:2004/AC:2006
Electrical Behaviour	Anti Static	EN 14041:2004/AC:2006

PROFILE	PICTURE
 <p>T-molding</p>	
 <p>Reducer</p>	
 <p>Flush Stairnose</p>	

Moldings (Trims) available

For shape reference only