



 Step on Floors

ELM

Luxe Series

EIR (EMBOSSSED IN REGISTER)



Elm Amber



Elm Artic



Elm Linen



Elm Natural



Elm Shadow



Elm Smoke



Elm Amber



Elm Artic



Elm Smoke



Elm Linen



Elm Natural



Elm Shadow



152.4x22.8

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.



PACKING DETAILS:

PACKING LIST - 27 Tons - Maximum (SQM/KGS & Inches/Lbs)																	
Size		Piece				Box			Pallet					Container			
Inches	Length(mm)	Width(mm)	Weight (Kg)	Sqm	Pieces	Sqm	Kgs	Boxes	Box layer	Layers	Sqm	Kgs	Boxes	Pallets	Sqm	Kgs	
9X60	1524.00	228.00	2.95	0.35	6.00	2.08	18.20	64	4	16	133.43	1204.80	1344	21	2802.01	25300.80	


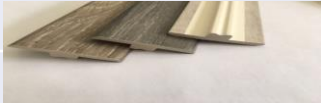

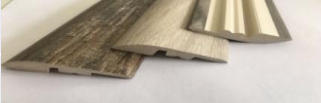


Size		Piece				Box			Pallet					Container			
Inches	Length(mm)	Width(mm)	Weight (Kg)	Sqft	Pieces	Sqft	Lbs	Boxes	Box layer	Layers	Sqft	Lbs	Boxes	Pallets	Sqft	Lbs	
9X60	1524.00	228.00	2.95	3.75	6.00	22.44	40.04	64	4	16	1436.16	2650.56	1344	21	30159.36	55660.00	

BOX DETAILS:



TECHICAL DATA SHEET:

Wearlayer		0.5mm	Product Thickness	4mm+1.5mm EVA
Locking System		Valinge	Size	9°60°
No.	Test Item	Test Method	Requirement	Result
1	length(mm)	EN427	±0.15	1524mm±0.10
2	Width(mm)		±0.15	228mm±0.10
3	Squareness(mm)		≤0.30	≤0.15
4	Straightness(mm)		≤0.25	≤0.15
5	Gapping(mm)		≤0.20	≤0.10
6	Thickness(mm)	EN427		≥4.0 product : +0.05-0.10
7	Shrinkage%	EN434 80°C/6H	≤0.12%	product : lengthwise≤0.08 widthwise≤0.06
				product : lengthwise≤0.07 widthwise≤0.05
8	Curling%	EN434 80°C/6H	≤1.0mm	0.10mm 0.25mm 0.20mm 0.20mm
				0.10mm 0.30mm 0.15mm 0.20mm
9	Peel Strength (N/5cm)	EN431	≥2.8kgf/2.0cm	3.20kgf/2.0cm
10	Scratch Streght(g)	/		≥2800
11	Wearing Capacity(g)	EN-660-2		≤0.015
12	IIC	ASTM E989-02 (2012)		51
	STC	ASTM E90-09		50
13	Reaction to fire	ASTM 648E 19a	Critical Radiant flux 0.81 W/ cm2	Class 1
14	Abrasion Resistnace	EN 13329:2016 +A1:2017	≥4000 revolutions	AC4
15	DCOF	ANSI A326.3-2021:	BOT3000E	DRY= 0.76 / WET=0.44
16	Formaldehyde Emission	EN 14041:2004/AC:2006 & EN717-1:2004	E1:≤0.124mg/m³	Not Detected
17	Pentachlorophenol	EN14041:2004 ANNEX B & EN12673:1999		Not Detected
18	Residual indentation	ASTM F1914-17	Load the diameter: 6.35±0.0127mm	0.1mm
			Total load: 34.2±0.340kgs	
			Indentation Time: 15min	
19	Thermal Conductivity	EN 14041:2004/AC:2006 & EN12667:2001	0.09±0.005w/(m-K)	0.089w/(m-K)
20	Watertightness	EN 14041:2004/AC:2006 & Annex A EN 13553:2017	Testing time: 24h	Pass
21	Wear resistance	NALFA LF 01-2019	Load:500g/wheel(Total 1000g)	Average:5000r
			Abrasive paper:S-42(P180)	
22	Thermal Conductivity	EN 14041:2004/AC:2006 & EN12667:2001	0.09±0.005w/(m-K)	0.089w/(m-K)

PROFILE	PICTURE
 <p data-bbox="633 358 844 387">T-molding</p>	
 <p data-bbox="651 494 826 524">Reducer</p>	
 <p data-bbox="626 628 891 658">Flush Stairnose</p>	

*Moldings (Trims) available
For shape reference only*