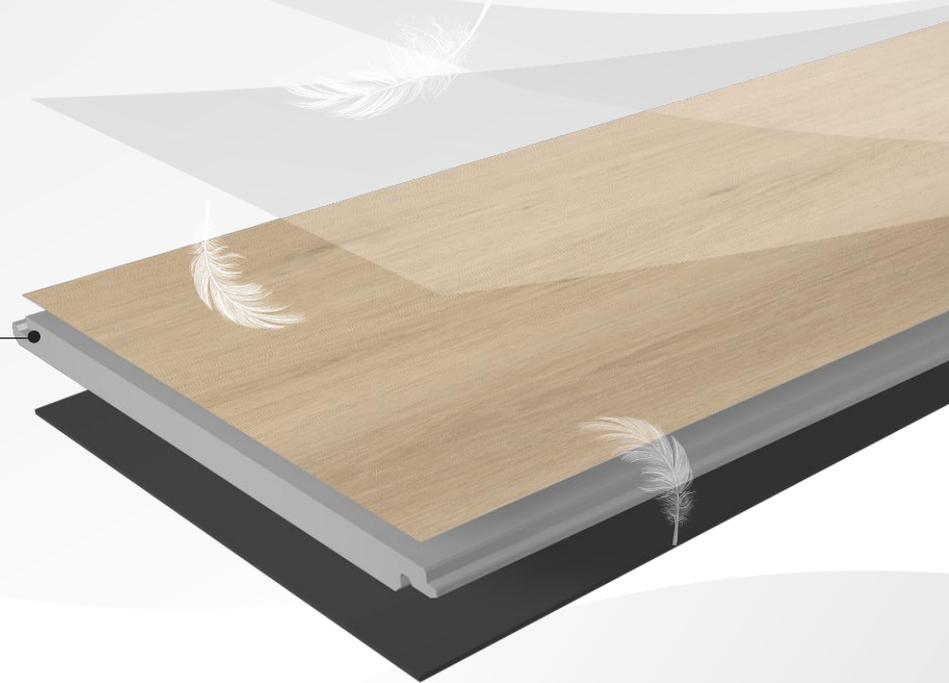


New Upgrade!

SVP FLOOR

SVP Flooring is the innovative SPC upgrade with a flexible, lightweight core! 25% weight reduction cuts transportation costs & carbon emissions, and its flexibility lowers after-sales complaints.

***Flexible, Light
New Flex Core**



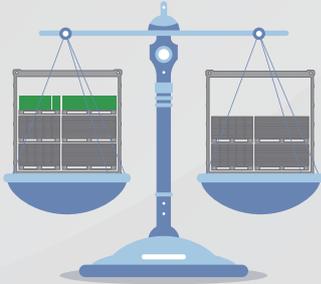
SVP specifications

Weight	1.6 g/cm ³
Thickness	4.5–8.0mm
Wear layer	0.30/0.50/0.55/0.70mm
Size	180x1220mm, 228x1530mm, 228x1840mm, 305x610mm, 457x914mm, 122x610mm(herringbone)

• Key Advantages vs. SPC

Loading capacity

▲ 30%



Shipping & Delivery

▼ 25%



* Lighter Core



Transportation cost saving

Thanks to reduced density, enjoy up to 25% lower sea and land shipping costs. For the booming E-Commerce model, operational expenses are significantly cut!



Easy to handle

Reduces handling and installation effort by 25%, saving labor and enabling quicker set up.



Environmentally friendly

Lower carbon emissions stem from at least a 25% reduction in energy consumption during transportation.

* Flexible Core



Less claims

Rigid but Flexible core of SVP flooring, is less brittle than traditional SPC and to reduce damage during use.



Noise reduction

Micro-foaming delivers sound reduction, while enhanced flexibility enables closer conformity to the subfloor—cutting both impact and reflected sound effectively.

• Key Advantages vs. WPC



Superior dimensional stability

SVP flooring offers the same dimensional stability as SPC, a significant 500% improvement over WPC, reducing customer complaints and after-sales costs.



More competitive pricing

Due to optimized manufacturing processes, its production efficiency is substantially improved, resulting in a more favorable price position compared to WPC.



Low-Carbon & Green

Through optimized production procedures, manufacturing energy consumption is substantially lowered, achieving a carbon emission reduction of at least 20%.

Dimensional Stability

▲ 500%



Cost

▼ 20%



● Technical Specification

Performance Attribute	Standard	Result
Straightness	ISO 24342	≤ 0.15mm
Squareness	ISO 24342	≤ 0.15mm
Surface treatment	/	PUR
Curling 80°C/6H	ISO 23999	≤ 1.0mm
Dimensional Stability (Shrinking 80°C/6H)	ISO 23999	≤ 0.06%
Residual Indentation	ISO 24343-1	≤ 0.10mm
	ASTM F1914	≤ 8%
Slip Resistance	EN 16165	R10
Martindale Abrasion	EN 16094 A	≥MSRB ₂
Scratch Resistance	ISO1518	≥2500g
Boiling Water 100°C/2H	EN438-2	No bubble, no delamination
Light fastness	ISO 105-B02	≥Grade 6
Castor Test	ISO4918	25000R No damage
Fire Resistant Classification	EN 13501-1	Bfl-s1
Resistance to staining and chemicals	EN ISO 26987	Class 0
Toxic Elements Analysis	EN71-3	ND
Phthalates Test	CPSC-CH-C1001-09.4	ND
Environmental	French VOC regulation (ISO 16000)	A+

● Certification



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