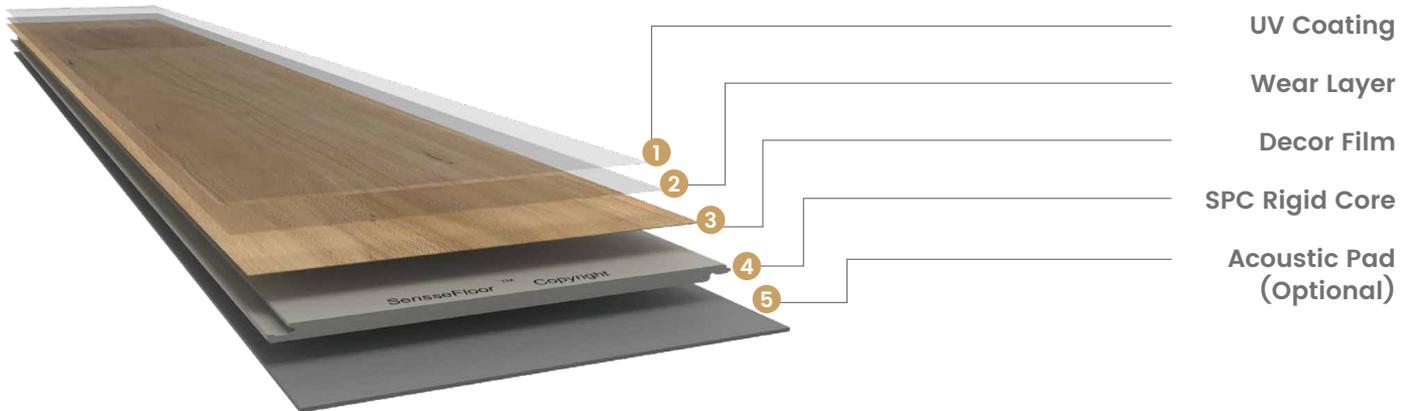




SPC FLOORING

SPC Rigid Flooring is new generation products in vinyl floor family, The premium core material is SPC (Stone Plastic composite) which is a very stable composite material. It's constructed by UV topcoat , wear layer , decor film , rigid core and bottom layer. The SPC flooring brings you better durability and water-resistance performance,easier for installation and maintenance. Known as the rigid flooring ,SPC flooring performs better in dimension stability and ECO friendly. It's total 100% waterproof, fire-proof,and anti-slip. Also SPC rigid flooring can be attached with EVA or IXPE pad for acoustic absorption and improve the good foot feeling with various design of decor films, SPC flooring is widely applied to residential and commercial area.



Features



Extreme Stability

Combined with PVC resin and Calcium Oxide,extruded under high temperature and high pressure, the SPC rigid flooring has extreme stability of dimensional expansion and has the outstanding structure memory.

Fire Protection

With high performance of B1 fire resistance and thermal insulation,SPC rigid flooring offers a very safe and comfortable environment and gives more escaping time in case of fire accident.

Super Water Resistant

The rigid SPC composite material is a water proof material, the floor core board brings a

very low thickness swelling, without the worry of damage or staining from water and moisture and counteracts the accidents that happen in our busy lives.

Abrasion resistance

With fortifier in top UV coating and wear layer with the special technology, The surface abrasion coefficient is more than regular wear layer which brings Sense SPC rigid floor a longer life time under the right condition of use and maintenance.

Easy for Installation(click)

International patent click locking system makes floor installation simple and convenient.Easy to work and quick to lay, lends itself perfectly to both DIY and professional installation.

Product's Parameter

Thickness	3.5/4.0/5.0/6.0 mm
Wearlayer	0.2/0.3/0.5 mm
Surface Texture	Wood Embossed/EIR/Crystal/Stone
Installation Method	Floating (Click system)

Technical Specification

Item	Standard	Result
Overall Thick	EN ISO 24236	±0.15mm
Wearlayer Thick	EN ISO 24340	±0.05mm
Dimensional Stability after exposure to heat	EN ISO 24342	X Direction: 0.05% Y Direction: 0.015%
Curling after exposure to heat	EN 434	< 0.2mm
Peeling Strength	EN 431	>90N(50mm)
Locking Strength	EN ISO 24334	>120N(50mm)
Residual Indentation	EN ISO 24343-1	< 0.1mm
Castor Chair	ISO 4918	After 25000 cycles, no visible damage
Slip Resistance	EN 13893	Class DS
Fire Resistance	EN 13501-1	Bfl-S1
Abrasion Resistance	EN 660	Group T
Stain & Chemical Resistance	EN ISO 26987	Class 0
Cigarette Burn Test	EN ISO 1399	Class 4
Color Fastness	ISO 105-B02	≥Grade 6
Formaldehyde Emission	EN 717-3	0

Plank Size



180X1220mm(7"X48")



228X1220mm(9"X48")



180X1524mm(7"X60")

Tile Size



304.8X609.6mm(12"X24")



450X900mm(18"X36")

* The recommend size is for your reference,the actual dimension will strictly follow the confirmed order.