



DELTA
MOBILI ITALIANI MODERNI

Pavimenti SPC
SPC Flooring

Uffici | Cucine | **Contract**



SFC

SPC Introduction

- **Formula** – SPC flooring contains PVC and Calcium calcite powder, which makes it rigid and hard
- **Plank Thickness** – SPC flooring usually ranges from 4mm to 6mm. Wear layer thickness 0.3mm and 0.5mm
- **Sub-floor** – SPC can be installed over plywood, cement and existing floors
- **Installation** – Easy to install with click lock
- **Dent Resistance** – SPC is harder, so when it comes to dents and scratch. SPC is better for commercial settings due to this reason
- **Price** – Low price with high quality
- **Environmentally Friendly** – No formaldehyde, no glue, plasticizer-free, making it a good choice for kids or pets
- **Acoustic effect** – Add IXPE to the SPC backing, making it better foot feel and sound absorption
- **100% Waterproof** – Spills and humidity will not cause any damage to SPC flooring
- **Fire Resistant** – SPC flooring fire resistant rate is B1-fs l
- **Maintenance & Cleaning** – All vinyl flooring are very easy to clean and maintain. It just takes a little effort to regularly sweep and deep clean occasionally
- **Certificate**-Floorscore, CE, ICAG, REACH etc.



SPC Advantages

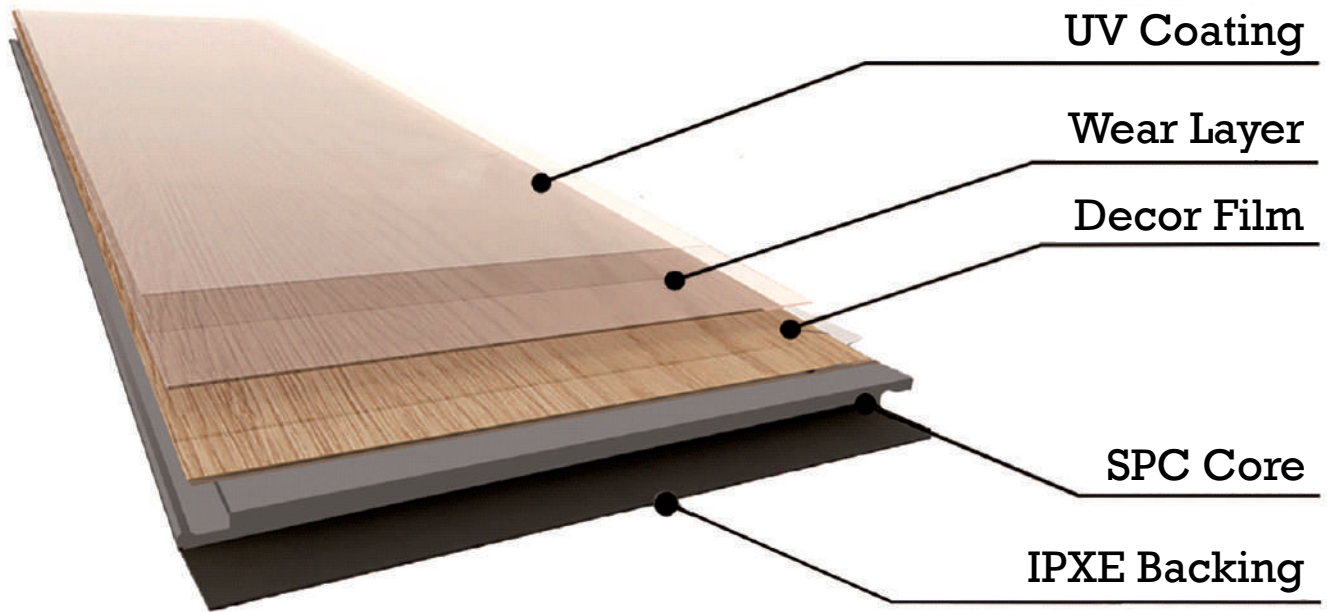
- Wear Resistance
- Stains Resistance
- Dents Resistance
- Scratch Resistance
- Acoustic effect
- Fire-proof
- Water-proof
- Formaldehyde free
- Easy Installation&maintain

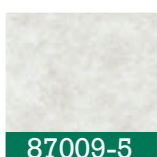
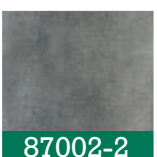
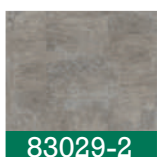
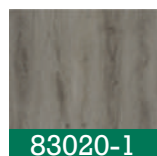
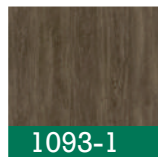
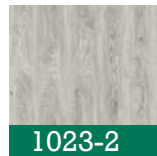






SPC Structure









Spec Sheet

Item	SPC	
Plank Size	7"X48"/9"X48"/9"X60"/9"X72"/12"X24"	
Thickness	4-6mm(+/- 0.05, unstressed)	
Wear Layer Thickness	0.3-0.7mm (+/- 0.05, unstressed)	
Density	2090kg/m ³	
Finish	UV Coating	
Emboss	Deep embossing/EIR embossing/Leather embossing	
Installation	Click Floating(2G-2G/2G-5Gi)	
Bevel	Four-sidedbevel/painted beveledged available	
Floor heating installation	Waterunderfloor heating is OK, electric heating is NOT OK	
Warranty	0.3mm wear layer: over 20 years 0.5mm wear layer: 20 years residential/15 years commercial	
Abrasion Resistance	EN 660-2	Group T
Thermal conductivity	EN12524	0.11W/(M.K)
Reaction to Fire	EN 13501-1	Bf1-S1
Castor Chair Resistance	EN 425	Pass
Classification	EN685	Class23 for residential Class33 for commercial
Stain Resistance	EN423	Not affected
VOC	ISO 16000	VOC A+
Slip Resistance	DIN51130	Class R9/R10
Residual Indentation	ISO24343-1:2007	= 0.1 mm
Chemical Products Resistance	EN423	Pass
Ortho-Phthalates	US EPA 3550c:2007	None
PCP	EN 12673	None
Formaldehyde Emission	EN717-1	E1
Light fastness	EN ISO 105 B02	Blue wool scale: Stage = 6



Spec Standard Thicknesses

Total thickness	Wear layer thickness	Total thickness	Wear layer thickness
3.5mm	0.2mm	5.0mm	0.3mm
	0.3mm		0.5mm
4.0mm	0.2mm		5.5mm
	0.3mm	0.3mm	
4.2mm	0.3mm	0.5mm	
	0.5mm	0.7mm	
4.5mm	0.3mm		
	0.5mm		
	0.7mm		

Underlay Standard Thicknesses

	EVA	IXPE	Cork
1mm	✓	✓	
1.5mm	✓	✓	✓
2.0mm	✓	✓	✓

Warranty - *depends on the Wear Layer thickness*

Wear layer - 0.5mm 20years commercial/30years residential

Wear layer - 0.3mm 15years commercial/20years residential



Wood Color Sizes

180 x 1230mm

228 x 1230mm

6" x 36"

7" x 48"

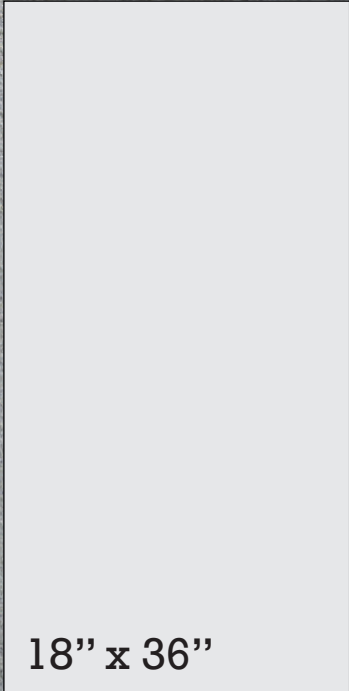
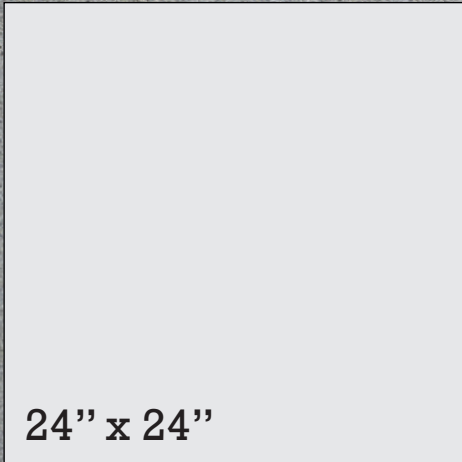
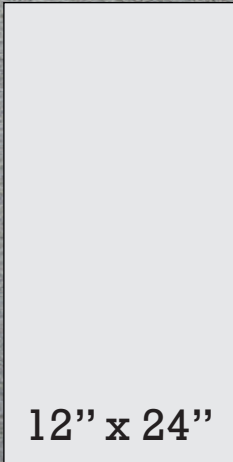
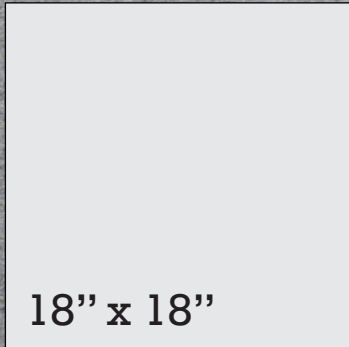
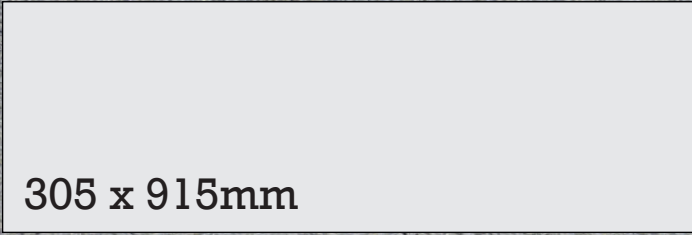
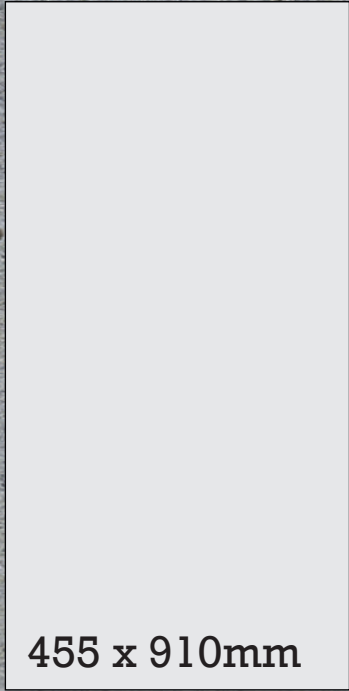
9" x 48"

9" x 60"

9" x 70"



Stone Color Sizes





Certificate





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