

SPC | *ezLife*





Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181

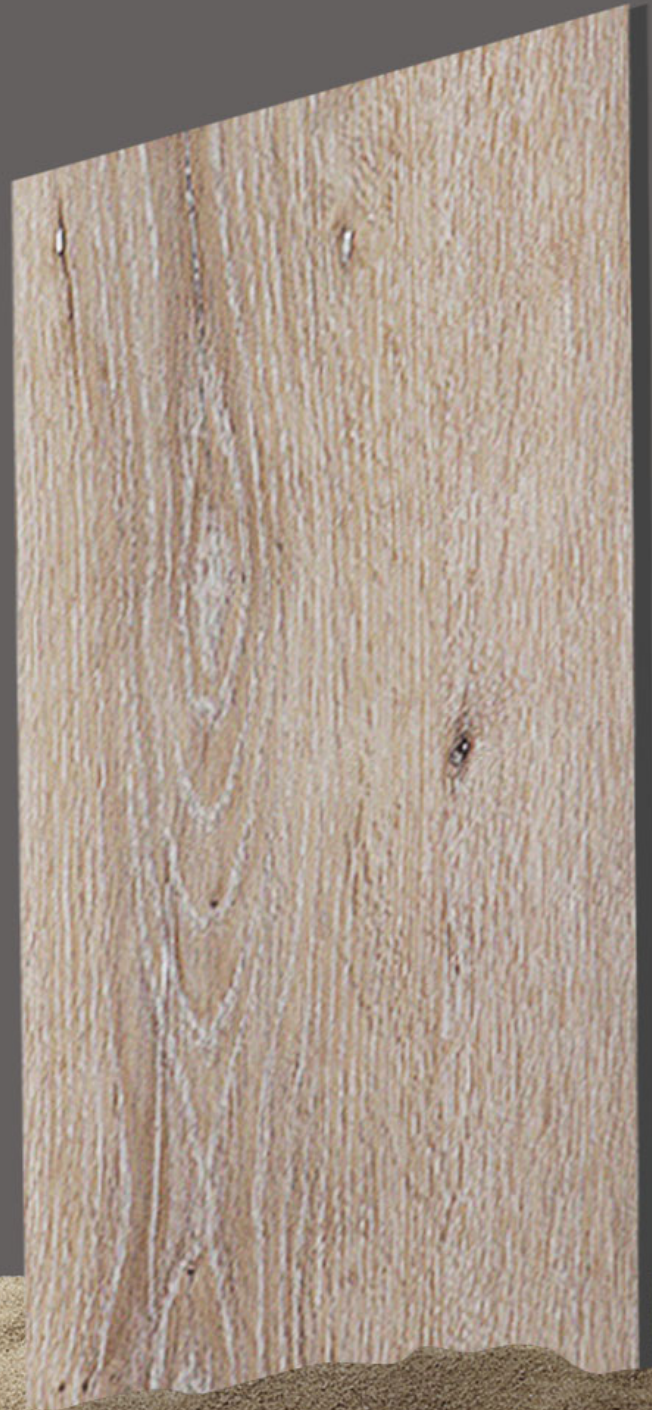
SPC *ezLife*

2201



Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181



2202

SPC *ezLife*



Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181

SPC *ezLife*

2203

Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181



2204

SPC *ezLife*



Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181

SPC *ezLife*

2205

Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181



2206

SPC *ezLife*



Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181

SPC *ezLife*

2207

Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181



2208

SPC *ezLife*



Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181

SPC *ezLife*

2209

Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181



2210

SPC *ezLife*



Strength 4 mm

Wear Layer 0.30

Dimensions

1220x181

SPC *ezLife*

2211



Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181



2212

SPC *ezLife*



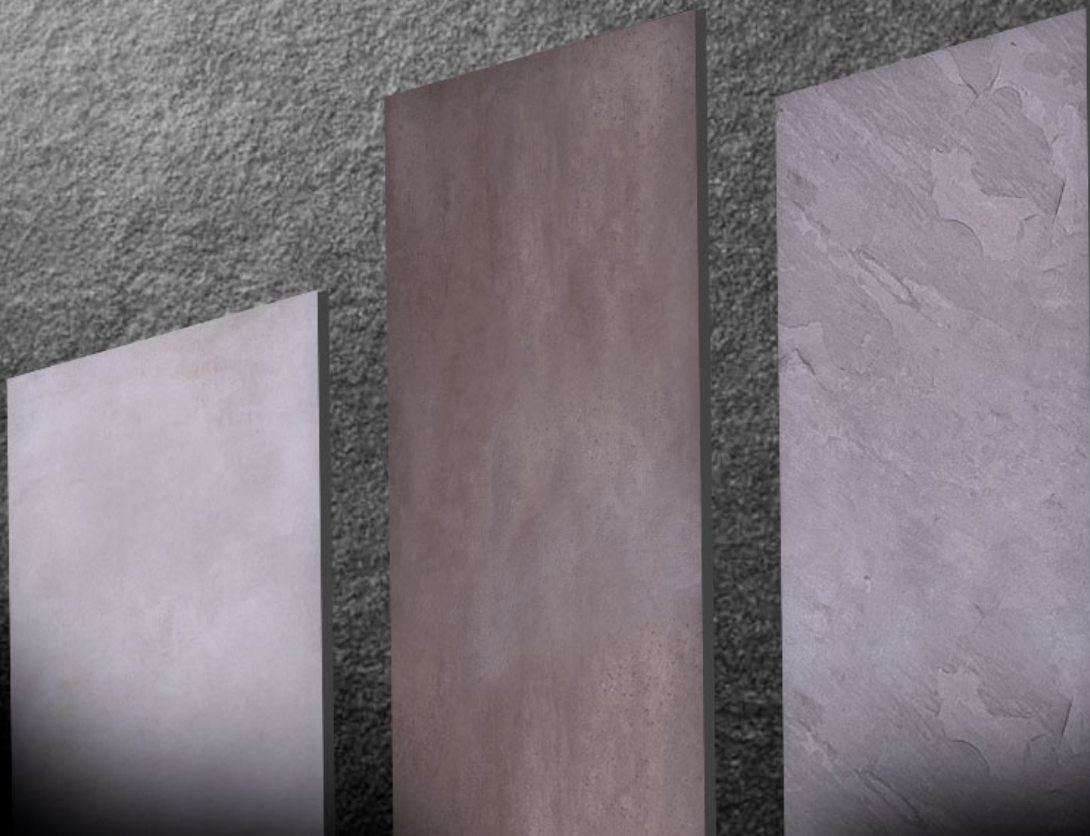
Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181

SPC *ezLife*

2213

STONA Series





Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181



2214

STONA Series



Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181

SPC *ezLife*

2215



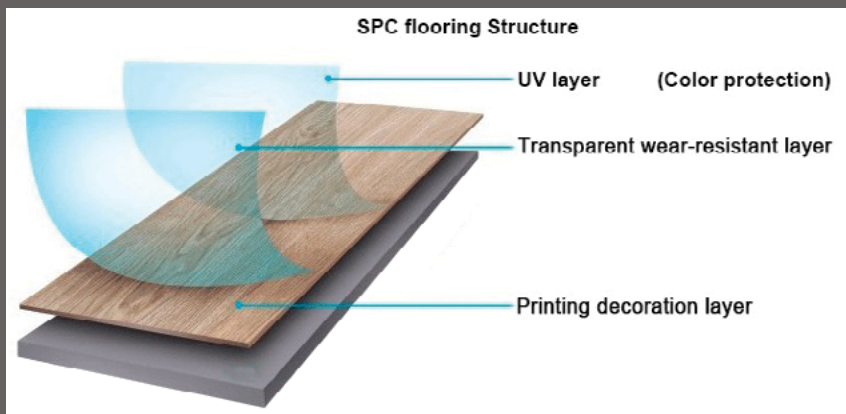
Strength 4 mm
Wear Layer 0.30

Dimensions
1220x181



2216

STONA Series



Technical Data Overview of Anhui Sentai SPC Flooring

Nr	Technical Items	Norm	Test Method	Requirement	Test Results	Conclusion
1	Abrasion/Wear Resistance	EN 16511	EN 15468	0.3mm wear layer≥1500 cycles; 0.5mm wear layer≥5000 cycles;	0.3mm wear layer≥1500 cycles; 0.5mm wear layer≥5000 cycles;	0.3mm wear layer, Class 31, Heavy domestic & Moderate commercial 0.5mm wear layer, Class 33, Heavy commercial
2	Scratch	-	ISO 1518-1	>2500g	3000g	Pass
3	Peel resistance	-	EN ISO 24345		Length direction: 125N/50mm Width direction: 140N/50mm	Pass
4	Residual indentation	EN 16511	EN 433/ISO 24343-1	≤0.15mm	0.02	Class 34, Very Heavy commercial
5	Impact resistance	EN 16511	EN 13329	≥1800mm	>1800mm	Class 34, Very Heavy commercial
6	Slip resistance	EN 14041	EN 13893	DryCOF ≥0.3	0.37	Class DS
		-	D 51130	≥R9	>R9	Anti-spli resistance R9
7	Color fastness to light	EN 13329		≥Grade 6	>Grade 6	Pass
8	Resistance to staining	EN 16511	EN 438-2	Group 1 and 2: Grade 5, Group3: Grade 4	Group 1 and 2: Grade 5, Group3: Grade 4	Class 34, Very Heavy commercial
		-	EN ISO 26987	Index 0	Index 0, not affected	
9	Dimensional stability & curling	EN 16511	ISO 23999	≤ 0.25%	Length direction: 0.08% Width direction: -0.02% Curling: 0.03mm	Class 34, Very Heavy commercial
10	Water resistance/Swelling in water	EN 16511	ISO 24336	≤12%	0.20%	Class 34, Very Heavy commercial
11	Locking strength	EN 16511	ISO 24334	Long side≥2.0KN/m	Long side: 4.9KN/m Short side: 4.2KN/m	Class 34, Very Heavy commercial
12	Thermal conductivity			-	0.126 W/(m.k)	Suitable for underfloor heating system
13	Thermal resistance	EN 14041	EN 12667	-	0.030 m2-K/W	Suitable for underfloor heating system
14	Reaction to fire	EN 14041	EN 13051-1	-	Class Bfl -S1	Class Bfl -S1
15	Formaldehyde emission	EN 14041	EN 717-1	Release ≤0.124 mg/m3	0.005mg/m3	E1
16	VOC	Decret No2011-321	ISO 16000	TVOC<1000µg/m3	Non Detected	A+
		Floorscore	Californian 01350	Within CREL/TAC	Non Detected	Floorscore certified
17	Lead	CPSIA	CPSC-CHE-1002-08	≤ 90ppm	Non Detected	Meet children toy reguation
18	PCP	EN 14041	EN 12673	<1ppm Non	Detected	Pass
19	Phthalate content		EN 14372	-	Non Detected	Pass
20	Substances of Very High Concern (SVHC)	EU REACH regulation No. 1907/2006	Spectrometry and chromatography	≤ 0.1% (w/w)	Non Detected	REACH compliant
21	The body Voltage	-	EN 1815:2016 Method A	<2 KV	0.4 KV	Pass
22	Castor Chair	EN 16511	EN 425	>25000 circles	>25000 circlces	Class 34, Very Heavy commercial

