

Product Specifications

Style Number	AN5501-A	
Construction	SPC	
Edge Profile	Micro-Bevel	
Nominal Dimensions	7.13"wide, 48.03"long	
	US Units	Metric Units
Actual Product Width	7.13"	181mm
Actual Product Length	48.03"	1220mm
Wear thickness	20mil	0.5mm
Overall Product Thickness	0.22"	5.5mm
Core Thickness	0.16"	4mm
Pad	1.5MM black IXPE (10X)	
Attached Underlayment Thickness	0.06"	1.5mm
Surface Texture	Random EIR	
Wearlayer Coating	UV Coating	
Installation Methods	floating	
Profile	Uniclick	
Country of Origin	Made in China	
Waterproof	100%	

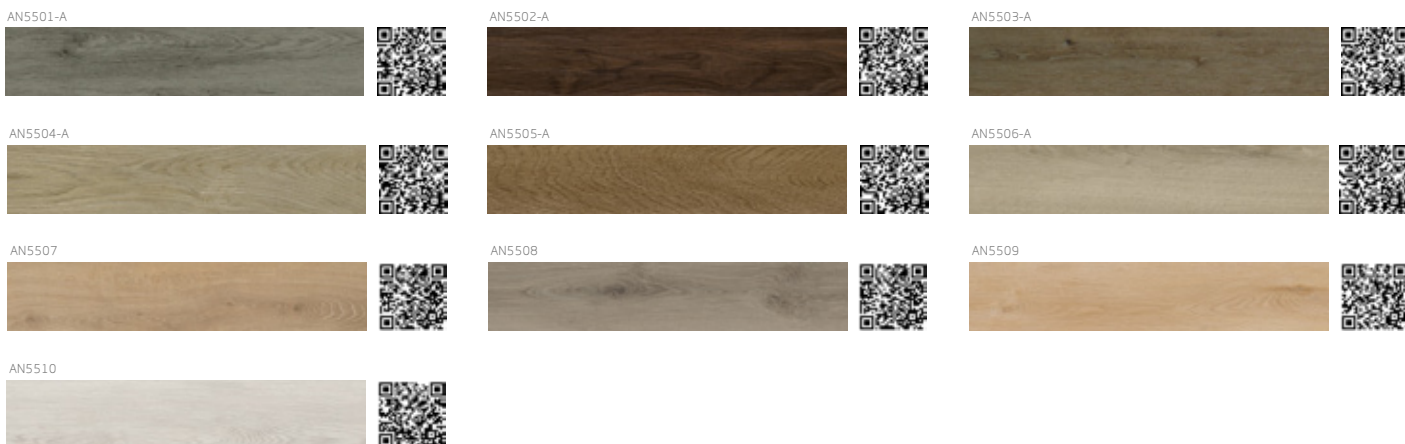
Packaging

Area per Box	23.79 sqft	2.21 sqm
Pieces per Box	10 pcs	
Weight per Box	41.76lbs	18.94 kg
Boxes per Pallet	55 boxes	



AN5501-A

4+1.5mm SPC Flooring



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Aspen NEW 4+1.5mm SPC Flooring



Warranties

Residential Warranty	25 Years
Commercial Warranty	5 Years

CERTIFICATIONS

FloorScore	Certified
Greenguard Gold	Certified
CE	Certified
Indoor Air Comfort Gold	Certified

PERFORMANCE	TEST STANDARD	REQUIREMENT	CONCLUSION
Dimensional Stability	ASTM F2199	$\leq 0.024"$ per linear foot	$\leq 0.024"$ per linear foot
Curling	ASTM F2199	-	$\leq 0.04\text{in}$
Static Load	ASTM F970	-	$\leq 0.005\text{in}$
Residual Indentation	ASTM F1914	Average $< 8\%$	Average $< 8\%$
Color Resistance to Heat	ASTM F1514	$\Delta E < 8$	$\Delta E < 8$
Color Resistance to Light	ASTM F1515	$\Delta E < 8$	$\Delta E < 8$
Resistance to Chemicals	ASTM F925	Slight change only	Slight change only
Static Coefficient of Friction	ASTM C1028	≥ 0.5 (reference)	≥ 0.4
Impact Sound Insulation Class (IIC)	ASTM E492 & E989	-	72
Airborne Sound Transmission Loss Class (STC)	ASTM E90 & E413	-	73
Soluble Heavy Metals	ASTM F 963-17	-	$\leq 30\text{ppm}$
Total Lead (Pb)	CPSC-CH-E1002-08.1	-	$\leq 0.01\%$
Ortho-Phthalates	CPSC-CH-C1001-09.4	-	$\leq 0.1\%$
VOC Emission	CA 01350	OEHHA RELs	$\leq 10\text{g/m}^2$
Formaldehyde Emission	CA 01350	$\leq 9 \mu\text{g/m}^3$	ND
Effect of A Castor Chair	ISO 4918:2009	-	$\geq 10000\text{r}$
Thermal Resistance (R Value)	ASTM C518	-	$0.04 \sim 0.05(\text{m}^2 \cdot \text{K})/\text{W}$
Critical Radiant Flux	ASTM E648	$\geq 0.45 \text{ watts/cm}^2$	$> 0.45 \text{ watts/cm}^2$



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