



## **Aspire Specifications**

**Composition** SPC Core Luxury Vinyl Plank

**Wear Layer Thickness** 22mil

Plank Size 59\*9"

**Plank Thickness** 8mm Core (6mm Core with attached 2mm IXPE Pad)

**Finish** Aluminum Oxide

Locking System Unilin

**Installation** Floating

**Square feet per carton** 22.28 square feet

Cartons per pallet 40 cartons (891.25 SF per Pallet)

Additional Floor Benefits 100% Waterproof

Scratch and Stain Resistant



#### **SPC Flooring**











SF803 Soho









SF805 Pale stone









SF807 Harlem





SF808 Deep Brown





# SPC Core Luxury Vinyl Plank



# Warranties

Residential Warranty Lifetime Residential Wear Warranty
Commercial Warranty 10 YR Limited Light Commercial

## **CERTIFICATIONS**

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

PERFORMANCE	TEST STANDARD	REQUIREMENT	CONCLUSION
Dimensional Stability	ASTM F2199	≤ 0.024" per linear foot	Pass
Curling	ASTM F2199	-	Pass
Static Load	ASTM F970	-	0.009" @ 250lbs
Residual Indentation	ASTM F1914	Average < 8%	Pass
Color Resistance to Heat	ASTM F1514	ΔE < 8	Pass
Color Resistance to Light	ASTM F1515	ΔE < 8	Pass
Resistance to Chemicals	ASTM F925	Slight change only	No change
Static Coefficient of Friction	ASTM C1028	≥ 0.5 (reference)	Pass
Impact Sound Insulation Class (IIC)	ASTM E492 & E989	-	61 dB (w/drop ceiling)
Airborne Sound Transmission Loss Class (STC)	ASTM E90 & E413	-	62 dB (w/drop ceiling)
Soluble Heavy Metals	ASTM F 963-17	-	Not detected
Total Lead (Pb)	CPSC-CH-E1002-08.1	-	Not detected
Ortho-Phthalates	CPSC-CH-C1001-09.4	-	Not detected
VOC Emission	CA 01350	OEHHA RELs	FloorScore/Greenguard Gold Certified
Formaldehyde Emission	CA 01350	≤ 9 µg/m <sup>3</sup>	Not detected
Effect of A Castor Chair	ISO 4918:2009	-	No visible damage @ 198lbs
Thermal Resistance (R Value)	ASTM C518	-	Suitable for underfloor heating
Critical Radiant Flux	ASTM E648	≥ 0.45 watts/cm²	Class I





















