

## SPECIFICATIONS

Product Line	<b>Sound-Tec</b>
Product Type	<b>Stone Polymer Composite</b>
Core Material	<b>4.5mm High-Density Solid Core</b>
Wear Layer	<b>20mil ScratchGuard</b>
Overall Thickness	<b>6mm (0.236")</b>
Nominal Plank Size	<b>7" x 48"</b>
Actual Plank Size	<b>182mm x 1220mm</b>
Edge Profile	<b>Beveled Edge</b>
Embossing	<b>Natural Wood Texture</b>
Finish	<b>Antimicrobial + Ceramic Bead</b>
Installation Type	<b>Floating</b>
Clip System	<b>Angle-Drop Clip System</b>
Bacteria Resistance	<b>Bioshield Coat</b>
Attached Pad	<b>1.5mm Sound-Reducing &amp; Antimicrobial Pad</b>



**PACKAGING**

<b>CARTON</b>	
Planks	<b>10</b>
Square Feet	<b>23.90 sqft</b>
Weight (lbs)	<b>46.64 lbs</b>
Square Meters	<b>2.22 m2</b>
Weight (kg)	<b>20.70 kg</b>

**PALLET**

Cartons	<b>50</b>
Square Feet	<b>1195 sqft</b>
Weight (lbs)	<b>2347.92 lbs</b>
Square Meters	<b>111 m2</b>
Weight (kg)	<b>1065 kg</b>

**CONTAINER**

Cartons	<b>1,000</b>
Square Feet	<b>23900 sqft</b>
Weight (lbs)	<b>46958.41 lbs</b>
Square Meters	<b>2220 m2</b>
Weight (kg)	<b>21300 kg</b>

## PERFORMANCE TESTING

Slip Resistance	ASTM D2047	<b>&gt;0.52 (Dry)</b>
Radiant Flux	ASTM E648	<b>Class 1</b>
Static Load	ASTM F970	<b>2,000 PSI   .036 Inch</b>
Smoke Density	ASTM E662	<b>Passes</b>
Light Resistance	ASTM F1515	<b>Passes</b>
Heat Resistance	ASTM F1514	<b>Passes</b>
Chemical Resistance	ASTM F925	<b>Passes</b>
Phthalates	ASTM F3414 - 20 (CPSC)	<b>Passes</b>
Heavy Metals	ASTM F963	<b>Passes</b>
Formaldehyde	ASTM D6007	<b>Passes</b>
FloorScore Certified	California 01350	<b>Passes</b>
Leed Scorecard	EQ 4.3 Low-Emitting Materials	<b>1 Point</b>

## WARRANTY



## SOUND TESTING



Sound-Tec 20mil SPC Floor  
 Sound-Tec + FloorSilencer Flex  
 Sound-Tec + FloorSilencer Boost

HIIC	IIC	LIIC	STC	ΔHIIC	ΔIIC
69	64	75	61	28	24
77	66	77	60	35	25
78	66	75	61	41	24

## ARCHITECTURAL SPECIFICATION

---

All floors shown in the finish schedule or listed in the specification shall be Sound-Tec SPC Flooring provided by Urban Surfaces Inc., in design and color (list color TBD) selected from the range currently available from Urban Surfaces Inc, having a nominal total thickness of (Sound-Tec- 6mm-0.236") gauge, and size in 7 in. x 48 in. (Sound-Tec - 182 mm x 1220 mm) consisting of a (Sound-Tec - 20 mil) thick wear layer over a printed film. Flooring meets composition, size, thickness, squareness, flexibility, resistance to chemicals, resistance to heat and resistance to light requirements of ASTM F 1700, "Standard Specification for Solid Vinyl Tile," Class III, Type B - Embossed Surface. For Sound-Tec, shall have a 15-Year Limited Commercial warranty against manufacturing defects. For Sound-Tec, the Underlayment shall be FloorSilencer Flex/ FloorSilencer Boost/ FloorSilencer Pro. For additional installation, maintenance, or technical information, visit our website at [www.urbansurfaces.com](http://www.urbansurfaces.com) or contact us at 1-800-492-8722. Please view actual product samples when making a selection as our printed colors may vary from actual product.

## INSTALLATION

---

**End Use:**

Residential, Light Commercial

**Suitable Grade Level:**

All grades where excessive moisture conditions do not exist

**Installation Method:**

Direct Float, Click Lock System

**Installation Sundries As Required:**

FloorSilencer Boost, FloorSilencer Flex, FloorSilencer Pro

**URBAN SURFACES**  
2380 RAILROAD STREET BUILDING 101 CORONA, CA  
(800)492.8722