

Sound-Tec, the original sound-reducing floor, continues to outpace the competition with its impressive quality. Sound-Tec floors include antimicrobial coatings above and below to protect against harmful mold and mildew.

SPECIFICATIONS

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



WARRANTY

Residential	Lifetime
Light Commercial	20 Years
Heavy Commercial	15 Years

PACKAGING

Carton:		Pallet:		Truckload:		Container:	
Pieces	10	Cartons	60	Pallets	18	Pallets	20
Square Feet	23.90 sqft	Square Feet	1434 sqft	Cartons	1,080	Cartons	1,200
Square Meters	2.22 m2	Square Meters	133.2 m2	Square Feet	25812 sqft	Square Feet	28680 sqft
Weight	38.35 lbs	Weight	2341 lbs	Square Meters	2397.6 m2	Square Meters	2664 m2
Weight (kg)	17.4 kg	Weight (kg)	1061 kg			Weight	46945 lbs
						Weight (kg)	21293 kg

AVAILABLE SKUS

9503 Boardwalk	9510 Monterey	9523 Cambridge	9526 Charlton Plaza	9529 Avondale	9553 Cheyenne
9505 Twilight	9520 Caspian Heights	9524 West Broadway	9527 Sixth Avenue	9534 Fairbanks	9563 Navajo
9509 Dakota Way	9521 Astoria	9525 Midland Grey	9528 Courtland Alley	9538 Alamo	9599 Yosemite



Urban Surfaces' **Signature Collection** features our most sought-after flooring designs, carefully selected from across our diverse lines.

Choosing from the Signature Collection means investing in flooring that has proven its timeless appeal through unmatched durability and enduring style.

SOUND TESTING

 SOUND-TEC™ SOUND-TEC PLUS™ 6mm Floating							+ FloorSilencer <i>Flex</i> Underlayment Roll						+ FloorSilencer <i>Boost</i> Underlayment Pad					
	HIIC	LIIC	IIC	ΔHIIC	ΔIIC	STC	HIIC	LIIC	IIC	ΔHIIC	ΔIIC	STC	HIIC	LIIC	IIC	ΔHIIC	ΔIIC	STC
on Wood Assembly	63	43	52	-	-	60	71	44	52	-	-	59	73	46	55	-	-	60
on 6" Concrete Slab	59	70	57	28	24	51	66	70	58	35	25	51	72	70	54	41	24	53
on 6" Concrete Slab with Insulation and Drywall	69	69	64	-	-	61	77	71	66	-	-	60	78	73	66	-	-	61
on 8" Concrete Slab	61	75	58	-	-	55	68	77	59	-	-	55	71	75	57	-	-	56

SOUND TESTING STANDARDS

HIIC:	LIIC:	IIC:	STC:
ASTM E3222	ASTM E3207	ASTM E492	ASTM E90



MANUFACTURING & USAGE TESTING

Standards:	Descriptions:	Requirements:	Test Results:
ASTM F2199	Dimensional Stability	L: ≤0.05 % W: ≤0.12 %	Passes
ASTM F925	Chemical Resistance	N/A	Passes
ASTM F1515	Light Resistance	< 8.0 Delta E	Passes
ASTM F1514	Heat Resistance	< 8.0 Delta E	Passes
ASTM F1700	Classification	N/A	Class III, Type B
ASTM F1700	Characteristics / Tolerances	Varies	Passes
ASTM F137	Flexibility	No Cracking/Breaking	Passes

SAFETY & PERFORMANCE TESTING

Standards:	Descriptions:	Requirements:	Test Results:
ASTM D2047	Slip Resistance	≥0.5	Passes, >0.67 (Dry)
ASTM E648	Radiant Flux	Class 2 ≥ 0.22 W/cm ²	Passes, Class 1 0.90 W/cm ²
ASTM F970	Static Load	N/A	2,000 PSI .011 Inch
ASTM E662	Smoke Density Flaming	≤450	Passes
ASTM F963	Heavy Metals	Varies Per Metal	Passes
ASTM D6007	Formaldehyde	<0.025 ppm	Passes
ASTM F3261	Thickness Swell	N/A	Passes
CPSC-CH-C1001-09.4	Ortho-Phthalate Concentration	<50 ppm	Passes
CPSC-CH-E1002-08.3	Heavy Metal Content	<0.25 ppm	Passes
California 01350	FloorScore Certified	FloorScore Certified	Passes
CDPH Standard Method v1.2	VOC Emissions	Meet 14-day modeled limits	Passes
REACH SVHC 223	Substances of Very High Concern	Per Substance: < 0.1% wt/wt	Passes
ANSI ESD STM97.2	Bodily Electrostatic Voltage	Less than 100 volts peak	Average (Abs) < 2.0kV

CONTRIBUTIONS TOWARDS LEED CERTIFICATION

Category:	Credit:	Contribution:
Indoor Environmental Quality	EQ 4.3 Low-Emitting Materials	1 Point

PRODUCT ATTRIBUTES

Free of Asbestos	Free of Added Formaldehyde	Free of Added PFAS	Free of Bisphenols
Free of Red List Heavy Metals	Free of Phthalates	Free of Alkylphenols	FloorScore Certified

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
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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 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.



BIM Files and more available at <https://www.urbansurfaces.com/bim/>

CERTIFICATIONS

