

STANTON

DECORATIVE | WATERPROOF SPC

Floors 2000 Collection Specification

STYLE: Restoration

Specifications

Construction	Solid SPC Core
Total Thickness	5.5mm (0.50mm Wear Layer / 4mm SPC Core / 1.5mm IXPE Pad)
Wear Layer Thickness	20 mils (0.50mm)
Locking System	Välinge 2G
Edge Treatment	Painted Bevel on 4 sides
Embossing	All-Over Emboss
Pattern Repeat	5 Planks
Rating	Assure Certified
Size	7" Wide x 48" Long
Packaging	Per Carton: 10 pcs / 24.03 ft. ² / 38.80 lbs. / 60 boxes per pallet / 1,441.89 ft. ² per pallet
Installation Method	Floating / Glue Down
Expansion and Transitions Required	½" expansion and relief against all vertical obstructions.
Waterproofing Wet Areas	½" expansion space/use ½" foam backer rod and 100% silicone filled in all expansion gaps, and transitions. With this product no floor drains are allowed
Radiant Floor	Installation Approved Over Embedded Systems Only

Material Classification:

Test Methods		Results
ASTM F2199	Dimensional Stability W/L	Passes – Max 0.020 inches
ASTM F2199	Dimensional Stability Curling/Bowing	Passes – Max 0.020 inches
ASTM F2055	Squareness	Passes – Max 0.010 inches
ASTM F1914	Residual Indentation	0.001 Inch
AATCC 134	Electrostatic Propensity Leather	Step Average 0.8 kv Scuff Average 1.3 kv
AATCC 134	Electrostatic Propensity Neo-lite	Step Average 2.2 kv Scuff Average 3.3kv
ASTM F970-17	Static Load	0.002 inches
ASTM E648	Flooring Radiant Panel	Meets or Exceeds Class 1 – 0.84 Watts/Square CM
ASTM E662	Smoke Density Flaming	Passes – Do Not Exceed 450 DMC
ASTM E662	Smoke Density Non Flaming	Passes – Do Not Exceed 450 DMC
ANSI A137.1	Dynamic Coefficient of Friction	0.037
ASTM D2047	Slip Resistance	
ASTM E492	Acoustic IIC	68
ASTM E492	Acoustic IIC Δ	20
ASTM E90	Acoustic STC	62
ASTM F1515	Resistance to Light	Passes ≤ 8.0 Δ
ASTM F925	Chemical Resistance	Passes – 0.00% Change
ASTM F1514	Resistance to Heat	Δ≤0.45 Gray Scale Rating 4.5
ASTM EN 16094	Micro-Scratch Resistance (A&B)	Passes – MSR – B1
ASTM D7027	Hoffman Evaluation of Scratch Resistance	Passes – 0.05mm Wide Scratch 30N
ASTM D4060	Abrasion Resistance	Passes – 10,000 cycles
ASTM F3261	Thickness Swell	Passes – 0.00%



Environmental Data

Indoor Air Quality: This product is Assure Certified
LEED Scoreboard: Available on request

Warranty

30 Years Residential Surface Waterproof
30 Years Residential Wear
10 Years Light Commercial Wear

stantondesign.com