## STANTON

DECORATIVE | WATERPROOF SPC

# Floors 2000 Collection Specification

STYLE: Exotica

Specifications Description

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 Micro Bevel on 4 sides
Embossing All-Over Emboss

Pattern Repeat 4 Planks

Rating Assure Certified
Size 9" Wide x 60" Long

Packaging Per Carton: 6pcs / 22.53 ft.² / 36.60 lbs. / 60 boxes per pallet / 1,351.76 6 ft.² per pallet

Installation Method Floating / Glue Down

Expansion and Transitions Required 1/2" expansion and relief against all vertical obstructions.

Waterproofing Wet Areas 1/2" expansion space/use 1/2" 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 Flaiming	Passes - Do Not Exceed 450 DMC
ANSI A137.1	Dynamic Coefficient of Friction	0.037
ASTM D2047	Slip Resistance	
ASTM E492	Acoustic IIC	65
ASTM E492	Acoustic IIC Δ	20
ASTM E90	Acoustic STC	68
ASTM F1515	Resistance to Light	Passes ≤ 8.0 Δ
ASTM F925	Chemical Resistance	Passes - 0.00% Change
ASTM F1514	Resistance to Heat	∆≤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