STANTON

100% WATERPROOF WPC

Natural Beauty Summit 12 Series Specification

STYLE: Whispering Ridge, Mount Evans

Specifications	Description
Construction	Solid WPC Core
Total Thickness	12 mm (0.55 mm Wear Layer / 2mm Topper / 8mm Waterproof WPC Core / 2mm IXPE Pad)
Wear Layer Thickness	22 mils (0.50mm)
Locking System	Unilin Uniclic
Edge Treatment	Cut Painted Bevel on 4 sides
Faces/Embossing/Gloss	5 / All-Over Emboss / 5-8%
Size	12″ Wide x 86″ Long
Packaging	Per Carton: 4 pcs / 28.67 ft.^{2} / 67.02 lbs. / 33 boxes per pallet / 946.00 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	W0.04%-0.05%/L0.08%-0.12%
ASTM F2199	Dimensional Stability Curling/Bowing	≤1mm
ASTM F2055	Squareness	≤0.25mm
ASTM F1914	Residual Indentation	0.05mm
ASTM F970-17	Static Load	0.1mm
ASTM E648	Flooring Radiant Panel	≤450
ASTM D2047	Slip Resistance	Dry 0.75
ASTM E492	Acoustic IIC	64dB
ASTM E90	Acoustic STC	64dB
ASTM F1515	Resistance to Light	ΔE≤2
ASTM F925	Chemical Resistance	Rating 0
ASTM F1514	Resistance to Heat	ΔE≤0.5

Environmental Data	Description
Indoor Air Quality	This product is Assure Certified
LEED Scoreboard	Available on request

Warranty

Lifetime Surface Waterproof
Limited Lifetime Residential
10-Year Medium Commercial