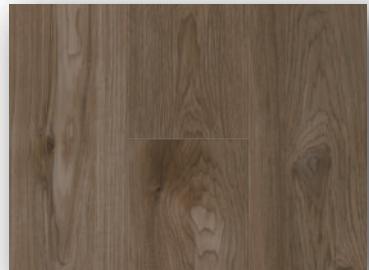


## 9" x72" plank size



**CASCADE**



**OLYMPIC**



**RAINIER**



**SIERRA**



**WASATCH**

## **Features**

Dimensions

9" x 72" x 6 mm

Wearlayer

30mil

Finish

Deep Emboss

Edge

4 Sided Painted Bevel

Usage

Residential, Commercial

Warranty

50 Year Residential

10 Year Light Commercial

10 Year Multi-Family



No	Test Description	Test Method	Performance Standard	Pass/Fail/Classification
<b>I. Sustainability</b>				
1	Fire classification for burning behavior of flooring material	EN 13501-1 Clause 9	B fl 1	Pass
		EN ISO 9239-1	Critical Flux <sup>b</sup> ≥ 8.0 KW/ m <sup>2</sup>	≥ 11 Pass
		EN ISO 11925-2	F S ≤ 150 mm within 20 s	Pass
<b>II. Thermal Stability</b>				
2	Dimensional Stability (ASTM F3261)	ISO 23999 (ASTM F3261)	≤ .2 % dimensional change length and width. Test temperature 158F (70C)	Pass
3	Corner Curl (ASTM F3261)	BS EN ISO 23999	≤ 2 mm Test temperature 158F (70C)	1.0 mm Pass
5	Environmental Chamber	Intertek Internal	No cupping, end lift, joint separation causing visible gaps	Pass
<b>III. Scratch Resistance</b>				
1	Martindale abrasion resistance	BS EN 16094 - 2012	B3	Pass
2	Scratch resistance	ISO 1518:2019	20 N	Pass
<b>IV. Indentation Recovery</b>				
1	Static Load	ASTM F970	≤.007" (0.15mm) @ 250psi	0.06 -0.07
2	Residual Indentation (ASTM F3261)	ASTM F1914 modified	≤.007" (0.18mm)	Pass
3	Surface Integrity	ASTM 1914 modified	No puncture through wear layer or decor into core	Pass
<b>V. Moisture Resistance</b>				
1	Thickness Swell	NALFA LF 01 (3.2)	≤2%	Pass
2	Standing Water Test	Shaw Internal	No cup, crack, break, or swell.	Pass
<b>VI. Colorfastness</b>				
1	Resistance to Light	ASTM F1515	< 4.0 DE	Pass
2	Resistance to Heat	ASTM F1514	< 4.0 DE	Pass
<b>VII. Other</b>				
1	Chemical Resistance	ASTM F925	No more than a slight change in color change, surface dulling, or surface attack	Pass
2	Resilient Total Thickness	ASTM F387	No pad = +/-0.005" W/pad = +/-0.008" (min on 5.5 mm spec = 5.492(-) or 5.508(+) mm)	Pass
3	Impact sound Insulation Class with Padding	ASTM E492-09 (2016). ASTM E989 - 18		65 dB



