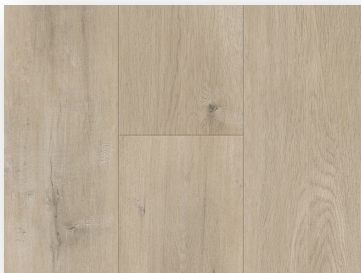
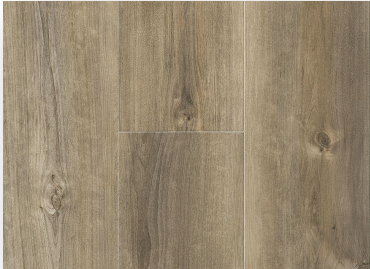


9" x 60" plank size



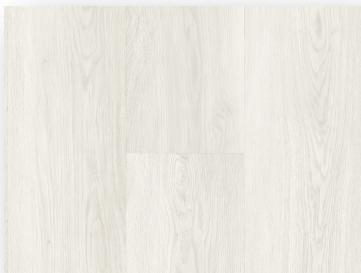
BIGHORN



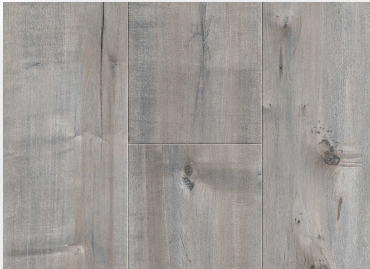
MADISON



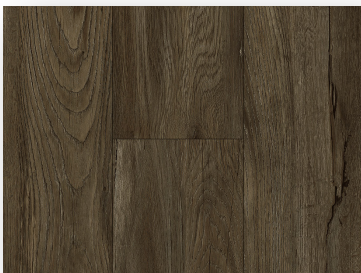
STILLWATER



FEATHER



KOOTENAY

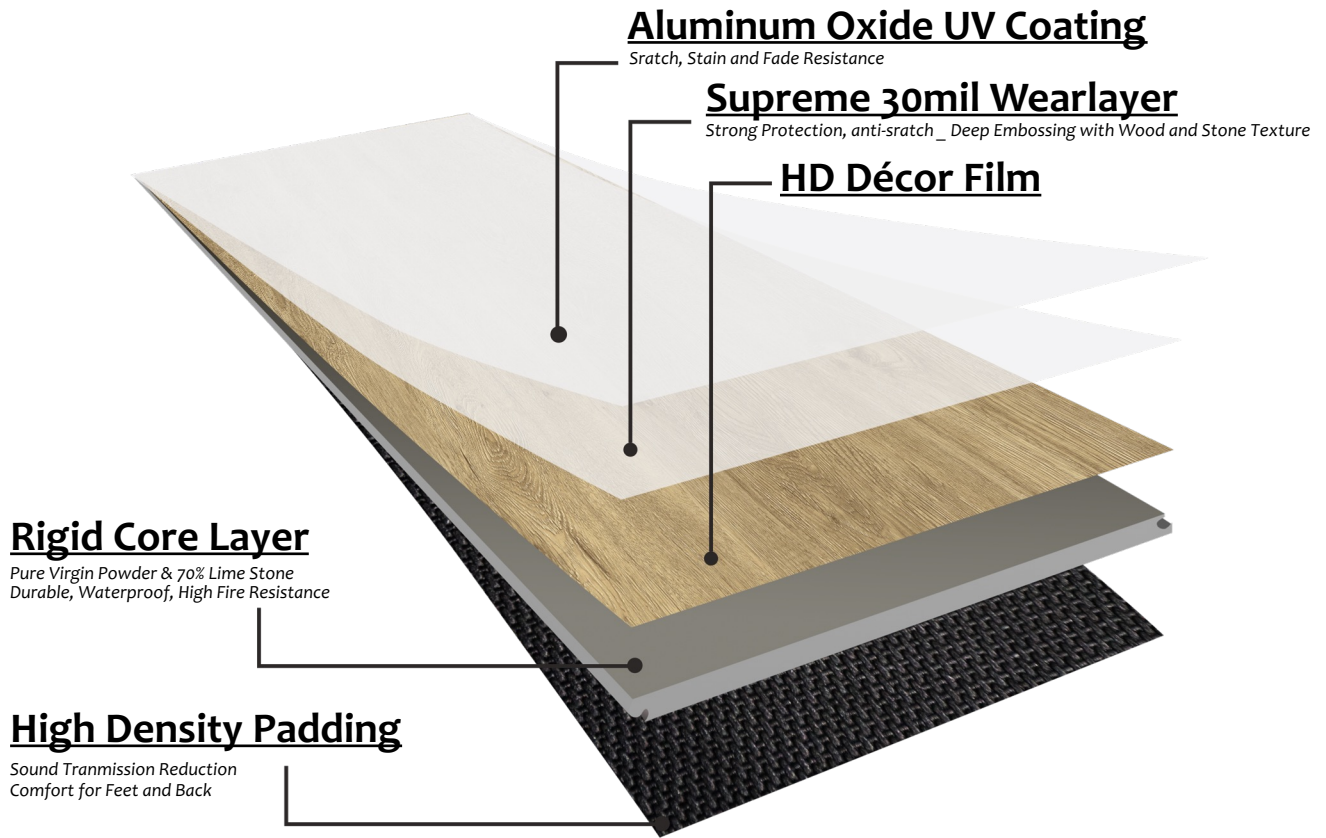


BOULDER

12" x 24" plank size

CARRARA





Features

<u>Dimensions</u>	9" x 60" x 5.5mm 12" x 24" x 5.5mm
<u>Wearlayer</u>	30mil
<u>Finish</u>	Deep Emboss
<u>Edge</u>	Micro Bevel
<u>Usage</u>	Residential, Commercial
<u>Warranty</u>	30 Year Residential 10 Year Light Commercial 10 Year Multi-Family



No	Test Description	Test Method	Performance Standard	Pass/Fail/Classification
I. Sustainability				
1	Fire classification for burning behavior of flooring material	EN 13501-1 Clause 9	B fl 1	Pass
		EN ISO 9239-1	Critical Flux ^b ≥ 8.0 KW/ m²	≥ 11 Pass
		EN ISO 11925-2	F S ≤ 150 mm within 20 s	Pass
II. Thermal Stability				
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
III. Scratch Resistance				
1	Martindale abrasion resistance	BS EN 16094 - 2012	B3	Pass
2	Scratch resistance	ISO 1518:2019	20 N	Pass
IV. Indentation Recovery				
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
V. Moisture Resistance				
1	Thickness Swell	NALFA LF 01 (3.2)	≤2%	Pass
2	Standing Water Test	Shaw Internal	No cup, crack, break, or swell.	Pass
VI. Colorfastness				
1	Resistance to Light	ASTM F1515	< 4.0 DE	Pass
2	Resistance to Heat	ASTM F1514	< 4.0 DE	Pass
VII. Other				
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 = +/- .005" W/pad = +/- .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



9"X60"



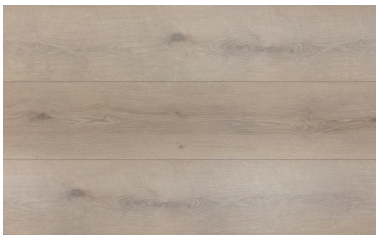
LODGEPOLE PINE



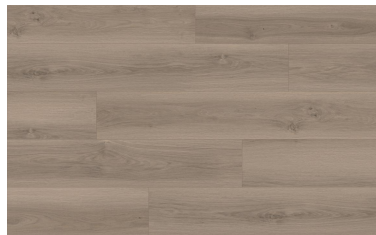
ALPINE CEDAR



ARTIC ASH



BLUFF OAK



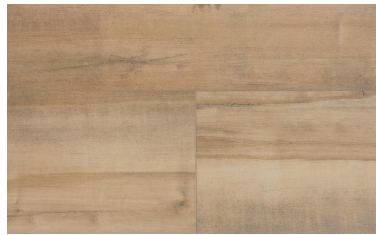
CANYON OAK



HILLTOP CYPRESS



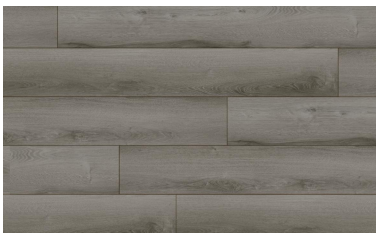
MESA OAK



PEAK MAPLE



RIDGE PINE



SILVER MAPLE



VALLEY ALDER



WHITE OAK



SPALTED MAPLE

Features

Benefits:	Anti Stain & Scratch&Scuff Commercially Rated Wear Layer 100% Renewable	Dimensions:	9"X60"X5.2mm
Structure:	Higher Stability & Density 100% Quality Virgin Vinyl	Wear Layer:	20mil (0.5mm)
Clean Air:	Formaldehyde Free Ortho Phthalate Free 100% Floor Score Certified	Surface Texture:	Wood Grain
		Edge Detail:	4 Sided Painted Bevel 9"X60"
		Certified:	FloorScore® Green Guard Gold®
		Usage:	Residential, Commercial
		Warranty:	30 Year Residential Warranty 10 Year Light Commercial Warranty

TECHNICAL DATA

Flexibility	Pass	EN ISO 23999: 2021
Thickness Standard	Pass	ISO 24337: 2019
Heat Stability by Color Change	Pass	ISO 24339
Light Stability by Color Change	Pass	ISO 105-B02:2014
Dimensional Stability	Pass	EN ISO 23999: 2021
Fire Resistance	Class Bfl-s1	EN 14041:2004 / AC:2006
Thermal Conductivity	Pass	EN 14041:2004/AC:2006
Static Coefficient of Friction	Class C - Pass	ASTM D2047-11
Stain Resistance	Pass	EN 438-2: 2016
Residual Indentation	Pass	EN ISO 24343- 1
Wear Resistance	High	EN 13329:2006
Formaldehyde Emission (air)	None Detected * E1 Rating	EN 14041:2004 / AC:2006

ISO Certified Environmental Management System
GREENGUARD Certified | UL2818 - 2013 Gold Standard



