

#### Product Characteristics

Standard Spec	ASTM 1700
Classification	Class III Type A & B
Nominal Dimensions/ Packaging	4" x 35.4" (100mm x 900mm) 30 pcs (29.2sf)/ctn. 6" x 35.4" (150mm x 900mm) 20 pcs (29.2sf)/ctn.
Overall Thickness	3.0mm (0.120")
Wear Layer Thickness	0.5mm (0.020")
Recycled Contents	
Pre-Consumer	>35%
Post-Consumer	0-2%
MR Credit 4.1	18.5% (Sum of Post-Consumer + 1/2 Pre-Consumer)
Warranty	Lightwood is covered by a limited 10-year warranty. Visit our website, <a href="http://www.cbcflooring.com">www.cbcflooring.com</a> , for complete details.

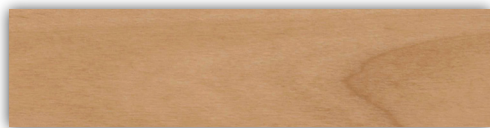


#### Test Performance

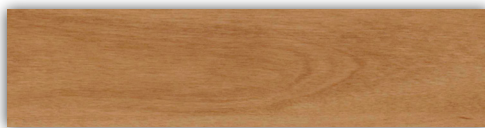
	Characteristic	Test Method	Requirement	Performance
ASTM F1700	Thickness	ASTM F386	± 0.005", as specified	Passes.
	Wear Layer Thickness	ASTM F410	0.5mm (0.020") for commercial use.	Passes.
	Size	ASTM F2421	± 0.016" per linear foot	Passes.
	Squareness	ASTM F2421	0.010" max	Passes.
	Indentation	ASTM F1914	Avg. < 8%	Passes. (4.7% as tested)
	Dimensional Stability	ASTM F2199	0.020"/LF	Passes. (≤ 0.013"/LF as tested)
	Flexibility	ASTM F137	1" (25.4mm)	Passes. (6mm Mandrel as tested)
	Chemical Resistance	ASTM F925	No more than slight change in surface dulling, surface attack, or staining.	Passes.
	Resistance to Heat	ASTM F1514	ΔE ≤ 8.0	Passes. (ΔE ≤ 1.0 as tested)
	Resistance to Light	ASTM F1515	ΔE ≤ 8.0	Passes. (ΔE ≤ 2.0 as tested)
Additional Tests	Static Load Limit (@250psi)	ASTM F970	≤ 0.005"	Passes. (0.000" as tested)
	Static Load Limit (Modified)	ASTM F970	≤ 0.005"	1,000 psi. (0.000" as tested) 2,500 psi (0.003" as tested)
	Static Coefficient of Friction	ASTM D2047	≥ 0.5	ADA Compliant
	Critical Radiant Flux	ASTM E648	0.45 W/cm <sup>2</sup> or more-Class I	Class I (> 0.45 W/cm <sup>2</sup> )
	Smoke Generation	ASTM E662	450 or less	<450 (Flaming and Non-flaming)
	VOC Emissions	CA 01350	TVOC ≤ 0.5 mg/m <sup>3</sup>	Passes. FloorScore Certified FS-03027

## Commercial LVT

### PLANK (4" x 36")



7261E Bleached Maple



7262E Natural Maple



7671E Cedar Plank  
(matches 7871E)



1021 Honey Oak



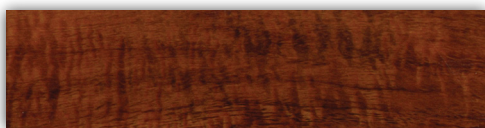
7023 Medium Oak



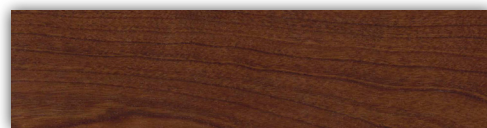
7043 Red Oak



1022 Golden Oak



7681E Rustic Cherrywood  
(matches 7881E)



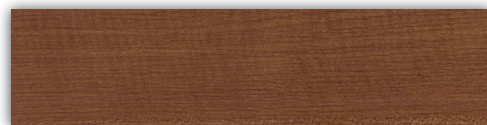
7283E Dark Cherrywood



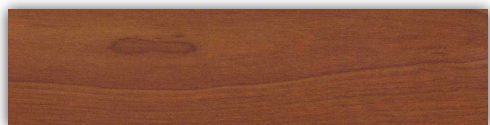
3206E Natural Bamboo



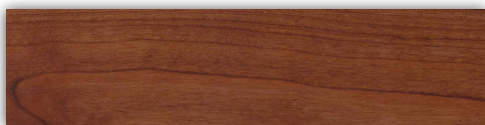
3207E Carbonized Bamboo



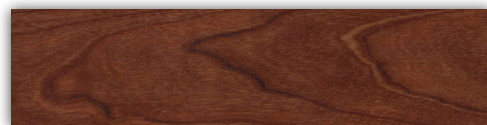
7613 Medium Chestnut  
(matches 7813E)



3212E Brazilian Cherrywood

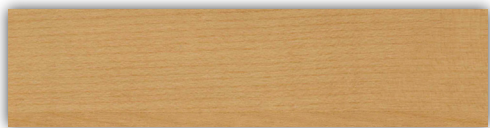


7281E Light Cherrywood

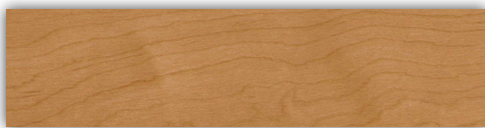


7282 Classic Cherrywood

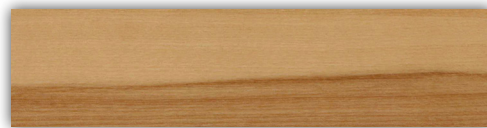
### PLANK (6" x 36")



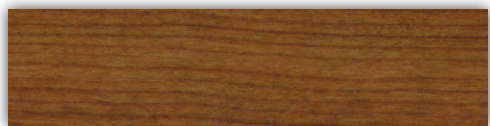
1911E White Sycamore



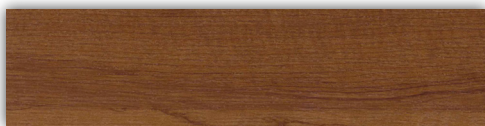
7850E Classic Maple



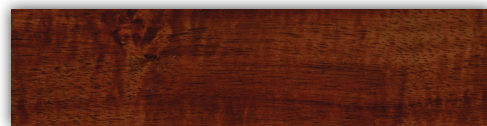
7871E Cedar Plank  
(matches 7671E)



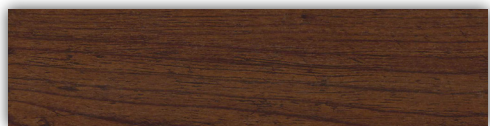
1916E American Cherry



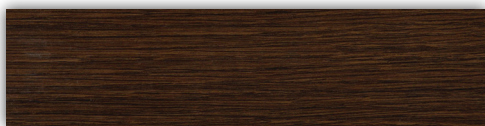
7813E Medium Cherrywood  
(matches 7613E)



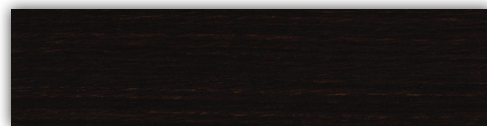
7881 Rustic Cherrywood  
(matches 7681E)



3516 Antique Plank



7865 Stained Spruce



7866 Blackened Spruce