

Product Characteristics

Standard Spec	ASTM 1700
Classification	Class III Type A & B
Nominal Dimensions/ Packaging	4" x 36" (102mm x 914mm) 36 pcs (36sf)/ctn. 60 ctn./pallet 7" x 48" (178mm x 1220mm) 15 pcs (35sf)/ctn. 65 ctn./pallet
Overall Thickness	2.5mm (0.10")
Wear Layer Thickness	0.5mm (0.020")
Warranty	Kareina Asento is covered by a limited 10-year warranty. Visit our website, www.cbcflooring.com , 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. 0.020" (0.5mm) with additional reinforced urethane top coat.
	Size	ASTM F2421	± 0.016" per linear foot	Passes.
	Squareness	ASTM F2421	0.010" max	Passes.
	Indentation	ASTM F1914	Avg. < 8%	Passes. (4% as tested)
	Dimensional Stability	ASTM F2199	0.020"/LF	Passes. (≤ 0.004"/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. (0.001" as tested)
	Static Load Limit (Modified)	ASTM F970	≤ 0.005"	750 psi. (0.003" as tested)
	Static Coefficient of Friction	ASTM D2047	≥ 0.5	ADA Compliant
	Critical Radiant Flux	ASTM E648	0.45 W/cm ² or more-Class I	Class I (> 0.45 W/cm ²)
	Smoke Generation	ASTM E662	450 or less	<450 (Flaming and Non-flaming)
	VOC Emissions	CA 01350	TVOC ≤ 0.5 mg/m ³	Passes. FloorScore Certified FS-05645

PLANK (4" x 36")



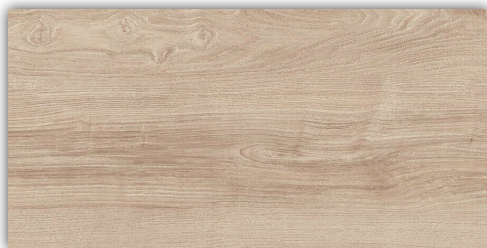
4011 Bionda Roma Walnut



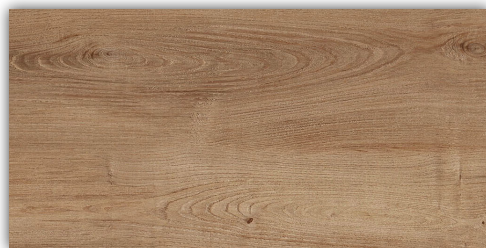
4012 Macchiato Roma Walnut



4013 Ambra Roma Walnut



4021 Warm Vanilla Suavis Chestnut



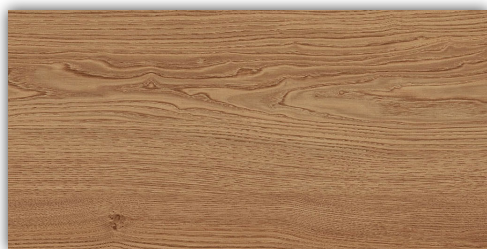
4024 Hemp Suavis Chestnut



4023 Nutmeg Suavis Chestnut



4022 Taupe Suavis Chestnut



4001 Bronze Colonial Chestnut



4002 Umber Colonial Chestnut



4003 Chocolate Colonial Chestnut

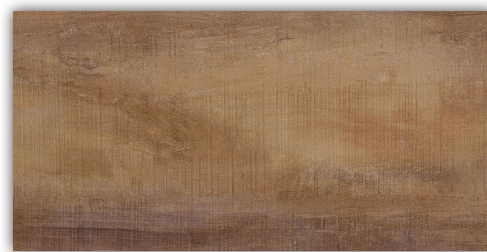
PLANK (7" x 48")



7082 Frost Curatif Oak



7083 Tan Spa Curatif Oak



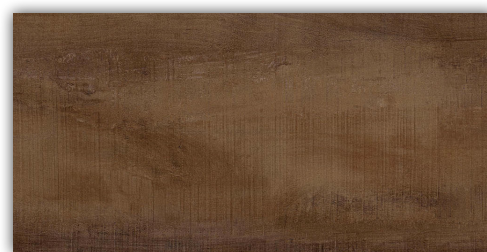
7042 Barrel Bartuka Oak



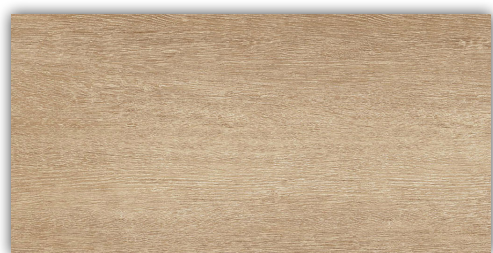
7084 Whisper Curatif Oak



7081 Earthen Curatif Oak



7043 Saddle Bartuka Oak



7012 Wheat Alpine Oak



7013 Vanilla Swirl Alpine Oak



7041 Storm Bartuka Oak



7011 Oatmeal Alpine Oak



7014 Cocoa Alpine Oak



7054 Pewter Micha Oak



7052 Guided Tan Micha Oak



7051 Spiced Rum Micha Oak



7053 Dusk Micha Oak

Commercial LVT

PLANK (7" x 48")



7001 Caramel Constitution Oak



7002 Shroom Constitution Oak



7031 Weathered Rustic Pine



7061 Natural Silken Cherry



7064 Light Silken Cherry



7062 Stained Silken Cherry



7063 Dark Silken Cherry



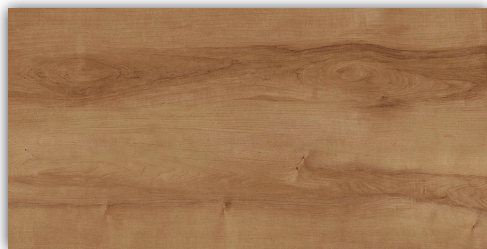
7021 Siesta Key Coastal Maple



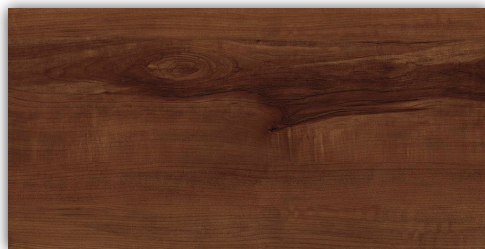
7023 Sahara Coastal Maple



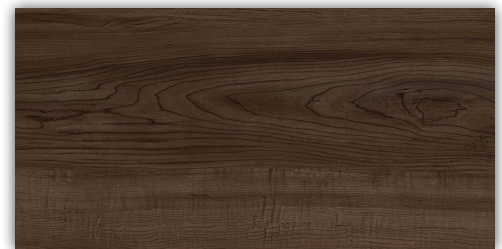
7022 Hampton Coastal Maple



7072 Apple Crisp Hearth Maple



7071 Sunset Hearth Maple



7024 Vulcan Coastal Maple