

# Solano 2385

## Luxury Vinyl • Aerial

### Product Specifications

<b>Market Segments</b>	Pro, Property Management, Residential, Senior Living
<b>Sub Category</b>	LVP
<b>Collection</b>	Aerial
<b>Style Name</b>	Solano
<b>Style Number</b>	2385
<b>Construction</b>	Luxury Vinyl
<b>Format</b>	Plank
<b>Abrasion Resistance</b>	Heavy Residential & Light Commercial Use
<b>Material</b>	Virgin PVC
<b>Width</b>	6" (152.4 mm)
<b>Total Thickness</b>	0.079" (2 mm)
<b>Wear Layer Thickness</b>	0.0120" (0.3000 mm)
<b>Interlayer</b>	None
<b>Backing</b>	Dry Back
<b>Edges</b>	4-Sided Micro Bevel
<b>Locking System</b>	None
<b>Finish</b>	Medium Embossed
<b>Top Surface</b>	UV-Cured Polyurethane
<b>Gloss</b>	Matte
<b>Pattern Repeat</b>	6
<b>IIC</b>	n/a
<b>STC</b>	n/a
<b>Design</b>	Oak
<b>Formaldehyde</b>	E1
<b>Length</b>	48" (1219.2 mm)
<b>Certifications</b>	Virgin PVC, Designers' Choice, FloorScore, E1 Certified, Phthalates-Free, BLC Certification, QuickShip
<b>Installation Methods</b>	Herringbone, Compatible with embedded radiant heating, Glued <a href="#">🔗 Luxury Vinyl Installation Guide (DryBack)</a> <a href="#">🔗 Wall Installation Guide - Luxury Vinyl</a>

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### Plank Packaging information

Units Per Box	18
Boxes Per Pallet	70
Box Weight	28.08 pounds (12736.86 grams)
Square Meters Per Box	3.34
Square Meters Per Pallet	234.11
Square Feet Per Box	36
Square Feet Per Pallet	2520

### Warranties

[Luxury Vinyl Warranty Guide](#)

[Luxury Vinyl Care & Maintenance Guide](#)

#### Residential use

Petproof *Lifetime*  
No Questions Asked Replacement *30 days*  
Wear *25 Years*  
Stain *25 Years*  
Manufacturing Defects *25 Years*  
Fade *25 Years*  
Waterproof *Lifetime*

#### Light commercial use

Wear *7 Years*  
Petproof *Lifetime*  
Waterproof *Lifetime*  
Fade *7 Years*  
Manufacturing Defects *7 Years*  
Stain *7 Years*

### Moldings



#### Multitrim

Coordinating  
94" X 0.23" X 1.593"  
(2388 mm X 5.842 mm X 40.481 mm)



#### Stair Nose

Coordinating  
94" X 1.16" X 2"  
(2388 mm X 25.4 mm X 51 mm)

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### Dimensional Tolerance

Test	Test method	Result
Height difference	Max 0.15 mm	Pass
Curling in the presence of heat	EN ISO 23999 ( $\leq 2$ mm)	Pass
Squareness	Max 0.25 mm	Pass
Width tolerance	ASTM F2055 0.4 mm / 305 mm	Pass
Gaps between planks	Max 0.15 mm	Pass
Dimensional stability	ASTM F2199-09 (max 1.67 mm per m)	Pass
Length tolerance	ASTM F2055 0.4 mm / 305 mm	Pass
Thickness tolerance	ASTM F386 0.13 mm	Pass

### Physical Properties

Test	Test method	Result
Residual indentation	ASTM F1914-07 (average max 8%)	Pass
Surface scratch resistance	ISO 1518-1: 2011 ( $\geq 2500$ g)	$\geq 2500$ g
Reaction to fire classification	EN 13501-1: 2007	Bfl-s1
Static load limit	ASTM F970-17	$\geq 1000$ PSI
Density	ISO 1183-1: 2012 (+/-0.05 g/cm <sup>3</sup> )	1.74-1.84 g/cm <sup>3</sup>
Peel resistance	EN ISO 24345 - Min 50 N / 50 mm	Pass
Flexibility	ASTM F137-08 and ASTM F1700-04	Pass
Slip resistance	EN 14041 and EN 13893	Class DS
Smoke density	ASTM E662	Pass
Color stability to heat exposure	ASTM F1514-03 (max $\Delta E=8$ )	Pass
Abrasion resistance	EN 660-2-1999 Range between 0.010 g-0.060 g /1000	Pass
Resistance to chemicals	ASTM F925-13 (max slight change)	Pass
Critical radiant flux class	EN ISO 9239-1	Bfl
Castor chair resistance	ISO 4918 and ISO 10582	Pass

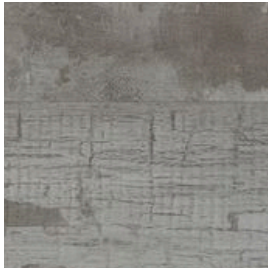
### Chemical Composition

Test	Test method	Result
Phthalates	Prop 65	None detected
Antibacterial wear layer	ASTM E2180-07	99.9% Reduction
TVOC (Total Volatile Organic Compounds)	CDPH / EHLB Standard Method V1.1	Pass
Formaldehyde Emission	EN 717-1: 2004	E1
Indoor air quality	SCS-EC10.3-2014 v3.0	FloorScore Certified

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### Styles offered



**#2170 (Plank)**  
Boreas  
Medium Embossed  
Dropped Product



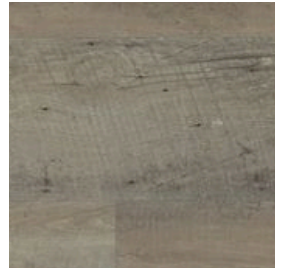
**#2171 (Plank)**  
Chinook  
Medium Embossed  
Dropped Product



**#2172 (Plank)**  
Diablo  
Medium Embossed



**#2173 (Plank)**  
Euros  
Medium Embossed



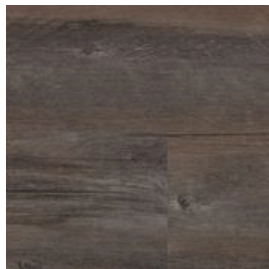
**#2174 (Plank)**  
Notos  
Medium Embossed



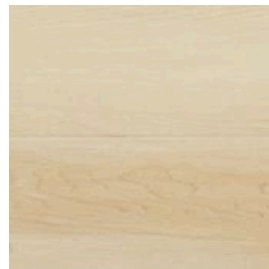
**#2175 (Plank)**  
Sirocco  
Medium Embossed  
Dropped Product



**#2176 (Plank)**  
Squamish  
Medium Embossed



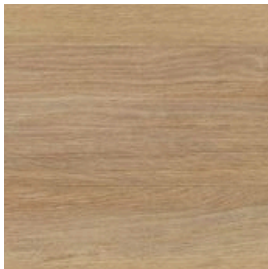
**#2177 (Plank)**  
Zephyr  
Medium Embossed  
Limited Stock



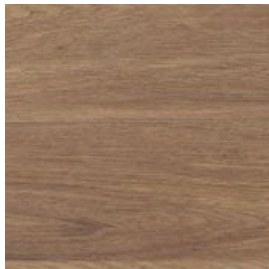
**#2380 (Plank)**  
Coromuel  
Medium Embossed



**#2381 (Plank)**  
Ostro  
Medium Embossed



**#2382 (Plank)**  
Santa Ana  
Medium Embossed



**#2383 (Plank)**  
Santa Lucia  
Medium Embossed



**#2384 (Plank)**  
Sarima  
Medium Embossed



**#2385 (Plank)**  
Solano  
Medium Embossed



**#2386 (Plank)**  
Sundowner  
Medium Embossed



**#2387 (Plank)**  
Vendavel  
Medium Embossed

### Accessories



**701 Luxury Vinyl Adhesive - 4 U.S. Gallons**

4 Gallons (15.14 Litres)

Porous: 1/16" x 1/16" x 1/16" V-notch Trowel

Non-Porous: 1/16" x 1/32" x 1/32" V-notch Trowel

Porous Coverage

680 - 760 sq.ft. / 4 Gallons (63 - 71 m<sup>2</sup> / 15 L)

Non-Porous Coverage

1,000 to 1,200 sq.ft. / 4 U.S. Gallons (93 to 112 m<sup>2</sup> / 15 L)

[🔗 Specifications - 701 Vinyl Flooring Adhesive](#)

[🔗 SDS - 701 Vinyl Flooring Adhesive](#)

[🔗 Label - 701 Vinyl Flooring Adhesive](#)

  
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