



Characteristics	Mirage Engineered	
	Alive Collection	
Description	<ul style="list-style-type: none"> Engineered prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) Brushed 	
Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base 11/32" (9 mm))	
Length	• Each box of Mirage Engineered 5" and 6-1/2" widths contains fixed board lengths up to 82" (2,086 mm)	
Width	5" (127 mm)	6-1/2" (165 mm)
Species	2 species: Red Oak, White Oak, R&Q	
Grade	• Exclusive (As found in nature. A complete species color and character range)	
Color choice (refer to 2017 Mirage Collections)	2 colors: Isla, Sepia	
Finish	• Nanolinx HD™: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.	
	• Cashmere®* (18% gloss)	
	UV Protection: All products	Formaldehyde: Free
	Water and solvent: No trace	
Applicable standards	Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55	
	Surface Burning (ASTM-E-84):	Surface Burning (ULC-S-102-2):
	• FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species)	• FSV (Flame Spread Value) 80 (depends on wood species)
	• SD (Smoke Development) less than 400 (depends on wood species)	• SD (Smoke Development) max 350 (depends on wood species)
	Critical radiant flux (ASTM-E-648-94a): 0.41 watt/cm ² (depends on wood species)	R value: R 0.44 to 0.48 (depends on wood species)
Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Engineered) conform		
Installation	Stapled, nailed, glued down or floating installation (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system	
Provenance	Made in St-Georges, Qc, Canada.	
Use	Residential or light commercial	
Accessory	Round Stair nosing, Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round	
Warranty	<ul style="list-style-type: none"> Structural lifetime limited warranty 35-year finish warranty for residential applications 	• 3-year finish warranty for light commercial applications
Packaging	5" (127 mm)	6-1/2" (165 mm)
Content of a box	• 34.10 ft ² (3.168 m ²)	• 22.15 ft ² (2.058 m ²)
Size of a box	• 83" L x 10-1/2" W x 3-1/4" H	• 83" L x 7" W x 3-1/4" H
Weight of a box	• 65 to 70 lbs	• 42 to 45 lbs
Content of a pallet	• 32 boxes = 1,091.2 ft ² (4 boxes/W x 8 boxes/H)	• 48 boxes = 1,063.20 ft ² (6 boxes/W x 8 boxes/H)
Size of a pallet	• 83" L x 42" W x 30" H	• 83" L x 42" W x 30" H
Relative species hardness		
NWFA Janka Test	• Red Oak	1,290 lbs - average hardness
Hardness test (ASTM-D-143)	• White Oak, R&Q	1,360 lbs - 5% harder
Red Oak 1290 lbs* - 100%		
*lbs = Applied force in pounds		

* Cashmere is a registered trademark used under license.