



Characteristics	Mirage Engineered		
Description	<ul style="list-style-type: none"> <li>Engineered prefinished hardwood flooring with tongues and grooves</li> <li>Micro-V bevel (on 4 sides)</li> </ul>		
Thickness	1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base 11/32" (9 mm))		
Width	5"E (127 mm)-Escape & Dreamville	5" (127 mm)	6-1/2" (165 mm)
Length <sup>1</sup>	Lengths from 17" (422 mm) to 69" (1,752 mm)		Lengths from 20" (511 mm) to 82" (2,086 mm)
Installation	Nailed, stapled or glued (above, on or below grade)		
Subfloor	Wood, concrete or radiant heat system		
Species	3 species: Maple, Red Oak, White Oak		
Grade	<ul style="list-style-type: none"> <li><b>Exclusive:</b> Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a range of color variation.</li> <li><b>Character:</b> These floors are appreciated for their pronounced color variation. They feature open and closed knots, mineral streaks, cracks, surface holes, and other character or milling marks. Some distinctive marks may become prominent over time due to changes in the environment.</li> </ul>		
Color choice (Refer to 2022 Mirage Collections)	Some products may not be available. Ask your Mirage representative or consult the <a href="#">Product Chart</a>		
Finish	Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. <ul style="list-style-type: none"> <li>DuraMatt® (5% gloss)</li> <li>DuraMatt® X (10% gloss)</li> <li>Nanolinx® HD                             <ul style="list-style-type: none"> <li>Cashmere* (18% gloss)</li> </ul> </li> <li>Nanolinx® Commercial (18% gloss)</li> </ul> UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5		
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150                             <ul style="list-style-type: none"> <li>Class C (depends on wood species)</li> </ul> </li> <li>SD (Smoke Development) &lt; 400 (depends on wood species)</li> </ul> Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 80 (depends on wood species)</li> <li>SD (Smoke Development) &lt; 350 (depends on wood species)</li> </ul> Critical radiant flux (ASTM-E-648-94a): 0.41 watt/cm <sup>2</sup> (depends on wood species) R value: R 0.44 to 0.48 (depends on wood species) Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (Engineered) conform		
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential, light commercial or commercial (Nanolinx® Commercial)		
Accessory	Round Stair nosing, Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round		
Warranty	<ul style="list-style-type: none"> <li>Structural <b>lifetime</b> limited warranty (Relative humidity must always be maintained within a range of 25% and 70%).</li> <li><b>35-year</b> finish warranty for residential applications</li> <li><b>3-year</b> finish warranty for light commercial applications</li> <li><b>5-year</b> finish warranty for commercial applications with Nanolinx® Commercial</li> </ul>		
Packaging	5"E (127 mm)-Escape & Dreamville	5" (127 mm)	6-1/2" (165 mm)
Content of a box	28.50 sq. ft. (2.648 m <sup>2</sup> )	34.10 sq. ft. (3.168 m <sup>2</sup> )	22.15 sq. ft. (2.058 m <sup>2</sup> )
Size of a box	70-3/4" L x 10-3/4" W x 3-1/4" H	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	52 to 54 lbs	65 to 70 lbs	42 to 45 lbs
Content of a pallet	48 boxes = 1,368 sq. ft. (4 boxes/W x 12 boxes/H)	32 boxes = 1,091.2 sq. ft. (4 boxes/W x 8 boxes/H)	48 boxes = 1,063.2 sq. ft. (6 boxes/W x 8 boxes/H)
Size of a pallet	71" L x 43" W x 43" H	83" L x 42" W x 30" H	83" L x 42" W x 30" H
Relative species hardness			
NWFA Janka Test	<ul style="list-style-type: none"> <li>Red Oak 1,290 lbs - average hardness</li> <li>White Oak 1,360 lbs - 5% harder</li> <li>Maple 1,450 lbs - 12% harder</li> </ul>		
Hardness test (ASTM-D-143)			
Red Oak 1,290 lbs* - 100%			
*lbs = Applied force in pounds			

\* Cashmere is a registered trademark used under license.

1. Lengths in inches have been rounded to the nearest unit. Please refer to values in millimeters to get the exact planks length.