



Characteristics	Mirage Engineered			
Description	<ul style="list-style-type: none"> <li>For Admiration, Natural, Flair, Sweet Memories, Imagine, Escape and Dreamville Collections</li> <li>Engineered prefinished hardwood flooring with tongues and grooves</li> <li>Micro-V bevel (on 4 sides)</li> </ul>			
Thickness	3/8" (10 mm) (Sawn hardwood layer 5/32" (4 mm), 5-ply plywood base 15/64" (6 mm))	1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base 11/32" (9 mm))		
Width	3-5/16" (84 mm)	5" (127 mm)-Escape-Dreamville	5" (127 mm)	6-1/2" (165 mm)
Length	Lengths from 14" (350 mm) to 46" (1,152 mm)	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)		Nailed, stapled or glued (above, on or below grade).	
Subfloor	Wood, concrete or radiant heat system			
Species	5 species: Maple, Red Oak, White Oak, Walnut, Sapele			
Grade	<ul style="list-style-type: none"> <li><b>Select &amp; Better:</b> Selection of more uniform wood grain with slight variations in natural shading</li> <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 2021 Mirage Collections)	57 colors: Aspen, Auburn, Black Jelly Bean, Bubble Bath, Canyon, Cape Cod, Carmel, Carousel, Charcoal, Château, Coffee, Cold Springs, Destin, Driftwood, Florence, Gelato, Gingerbread, Golden, Greystone, Graphite, Havana, Hermosa, Hopscotch, Hudson, Hula Hoop, Isla, Key Largo, Laguna, Lunar Eclipse, Maui, Morro Bay, Mystic Island, Natural, Nevada, New Haven, Nordic, North Hatley, Nougat, Papyrus, Park City, Peppermint, Platinum, Praline, Providence, Rio, Rock Cliff, Roller Coaster, Sand Castle, Sandstone, Savanna, Sierra, Snowdrift, Stillwater, Treasure, Tree House, Waterloo, White Mist. Some products may not be available. Ask your Mirage representative or consult the product chart.			
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 Semi-gloss (50% gloss) or Cashmere®* (18% gloss)</li> <li>Nanolinx® Commercial (18% gloss): Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> </ul> UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5			
Applicable standards	3-5/16" (84 mm) <b>Surface Burning (ASTM-E-84):</b> <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150 Class C (depends on wood species)</li> <li>SD (Smoke Development) 75 to 400 (depends on wood species)</li> </ul> <b>Surface Burning (ULC-S-102-2):</b> <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 100 to 150 (depends on wood species)</li> <li>SD (Smoke Development) 200 to 300 (depends on wood species)</li> </ul> <b>Critical radiant flux (ASTM-E-648-94a):</b> 0.25 to 0.40 watt/cm <sup>2</sup> (depends on wood species) R value: R 0.3 to 0.4 (depends on wood species)	5" (127 mm)-Escape-Dreamville - 5" (127 mm) - 6-1/2" (165 mm) <b>Surface Burning (ASTM-E-84):</b> <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150 Class C (depends on wood species)</li> <li>SD (Smoke Development) &lt; 400 (depends on wood species)</li> </ul> <b>Surface Burning (ULC-S-102-2):</b> <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> <b>Critical radiant flux (ASTM-E-648-94a):</b> 0.41 watt/cm <sup>2</sup> (depends on wood species) R value: R 0.44 to 0.48 (depends on wood species)		
Provenance	Made in St-Georges, Qc, Canada.			
Use	Residential, light commercial or commercial (Nanolinx® Commercial)			
Accessories	Round Stair nosing, Square Stair nosing, Round Reducer, Multifunction Reducer, Threshold, "T" molding, Quarter round			
Warranty	• Structural lifetime limited warranty Relative humidity must always be maintained within a range of 25% and 70%. <ul style="list-style-type: none"> <li>35-year finish warranty for residential applications</li> <li>3-year finish warranty for light commercial applications</li> <li>5-year finish warranty for commercial applications with Nanolinx® Commercial</li> </ul>			
Packaging	3-5/16" (84 mm)	5" (127 mm)-Escape & Dreamville	5" (127 mm)	6-1/2" (165 mm)
Content of a box	• 25 sq. ft. (2.322 m <sup>2</sup> )	• 28.50 sq. ft. (2.647 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	• 47" L x 10-1/4" W x 3-1/4" H	• 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	• 34 to 41 lbs	• 53 lbs	• 65 to 70 lbs	• 42 to 45 lbs
Content of a pallet	• 40 boxes = 1,000 sq. ft. (4 boxes/W x 10 boxes/H)	• 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	• 47" L x 42" W x 37" H	• 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	• Walnut	1,010 lbs - 22% softer		
Hardness test (ASTM-D-143)	• Red Oak	1,290 lbs - average hardness		
	• White Oak	1,360 lbs - 5% harder		
	• Sapele	1,400 lbs - 8% harder		
	• Maple	1,450 lbs - 12% harder		
Red Oak 1,290 lbs* - 100%				
*lbs = Applied force in pounds				

\* Cashmere is a registered trademark used under license.