



Characteristics	Mirage Lock												
Description	<ul style="list-style-type: none"> <li>• For Natural, Exotic and Admiration, Alive and Sweet Memories collections</li> <li>• Glueless Engineered prefinished hardwood flooring</li> <li>• Rightloc™ locking system</li> <li>• Incomparable tongue and groove fit for remarkable uniformity</li> <li>• Micro-V bevel (on 4 sides)</li> </ul>												
Thickness	• 7/16" (11 mm) (Sawn hardwood layer 3/32" (2 mm), HDF Core 9/32" (7.3 mm) and wood backing board)												
Width	4-5/16" (109 mm)												
Species	7 species: Maple, Red Oak, African Mahogany, Sapele, Hickory, Aged Maple, Handcrafted Red Oak												
Grade	<ul style="list-style-type: none"> <li>• Exclusive (As found in nature. A complete species color and character range)</li> <li>• Aged Maple (These floors present pronounced color variations, repaired and sound knots, surface holes, hairline cracks, mineral streaks, and other character marks)</li> <li>• Handcrafted Red Oak (These floors present pronounced color variations, 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 2016 Mirage Collections)	<p>37 colors: Naturel, Nordic, Rio, Platinum, Greystone, Charcoal, Graphite, Sambuca, Java, Vienna, Umbria, Havana, Rich Oak, Colorado, Savanna, Sonora, Sierra, Golden, Nevada, Auburn, Canyon, Brass, Henna, Onyx, Coffee, Isla, Urbana, Sepia, Carousel, Château, Treasure, Tree House, Nougat, Praline, Gingerbread, Black Jelly Bean, Hopscotch</p> <p>Some products may not be available. Ask your Mirage representative or consult the product chart.</p>												
Finish	<ul style="list-style-type: none"> <li>• Nanolinx HD™: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>• Semi-gloss (50% gloss) or Cashmere®* (18% gloss)</li> </ul> <table border="0"> <tr> <td>Appearance:</td> <td>Superior</td> <td>Durability:</td> <td>Superior</td> </tr> <tr> <td>Gloss losing resistance:</td> <td>Superior</td> <td>Stain resistance:</td> <td>Superior</td> </tr> <tr> <td>Easy to maintain:</td> <td>Superior</td> <td>Easy to repair:</td> <td>Superior</td> </tr> </table> <p>UV Protection: All products Water and solvent: No trace Formaldehyde: Free</p> <p>Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55</p>	Appearance:	Superior	Durability:	Superior	Gloss losing resistance:	Superior	Stain resistance:	Superior	Easy to maintain:	Superior	Easy to repair:	Superior
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Applicable standards	<table border="0"> <tr> <td> <p><b>Surface Burning (ASTM-E-84):</b></p> <ul style="list-style-type: none"> <li>• FSI (Flame Spread Index) 85 to 110 Classe C (depends on wood species)</li> <li>• SD (Smoke Development) 220 to 240 (depends on wood species)</li> </ul> <p><b>Critical radiant flux (ASTM-E-648-94a):</b> 0.46 to 0.47 watt/cm<sup>2</sup> (depends on wood species)</p> <p><b>Formaldehyde emission (ASTM-E-1333-02):</b> 0.06 ppm</p> </td> <td> <p><b>Surface Burning (ULC-S-102-2):</b></p> <ul style="list-style-type: none"> <li>• FSC (Flame Spread Classification) 85 to 90 (depends on wood species)</li> <li>• SD (Smoke Development) 305 to 365 (depends on wood species)</li> </ul> <p><b>R value:</b> R 0.34 to 0.36 (depends on wood species)</p> <p><b>Total VOC (ASTM-D-6670-01):</b> 0.001 ppm (depends on wood species)</p> </td> </tr> </table>	<p><b>Surface Burning (ASTM-E-84):</b></p> <ul style="list-style-type: none"> <li>• FSI (Flame Spread Index) 85 to 110 Classe C (depends on wood species)</li> <li>• SD (Smoke Development) 220 to 240 (depends on wood species)</li> </ul> <p><b>Critical radiant flux (ASTM-E-648-94a):</b> 0.46 to 0.47 watt/cm<sup>2</sup> (depends on wood species)</p> <p><b>Formaldehyde emission (ASTM-E-1333-02):</b> 0.06 ppm</p>	<p><b>Surface Burning (ULC-S-102-2):</b></p> <ul style="list-style-type: none"> <li>• FSC (Flame Spread Classification) 85 to 90 (depends on wood species)</li> <li>• SD (Smoke Development) 305 to 365 (depends on wood species)</li> </ul> <p><b>R value:</b> R 0.34 to 0.36 (depends on wood species)</p> <p><b>Total VOC (ASTM-D-6670-01):</b> 0.001 ppm (depends on wood species)</p>										
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Installation	Glueless over a recommended membrane (above, on or below grade)												
Subfloor	Wood, concrete or radiant heat system (with the exception of Hickory)												
Provenance	Made in St-Georges, Qc, Canada.												
Certification	FSC® available on Maple, Red Oak and Hickory.												
Use	Residential or light commercial												
Accessory	Round Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round and membrane												
Warranty	<ul style="list-style-type: none"> <li>• Structural lifetime limited warranty</li> <li>• 35-year finish warranty for residential applications</li> <li>• 3-year finish warranty for light commercial applications</li> </ul>												
Board length	4-5/16" (109 mm)												
6 assorted lengths	<ul style="list-style-type: none"> <li>± 13-3/4 inches (350 mm)</li> <li>± 17-1/4 inches (440 mm)</li> <li>± 23 inches (586 mm)</li> <li>± 28-3/4 inches (732 mm)</li> <li>± 32-1/4 inches (822 mm)</li> <li>± 46-1/8 inches (1,172 mm)</li> </ul>												
Packaging	4-5/16" (109 mm)												
Content of a box	• 22 ft <sup>2</sup> (2.044 m <sup>2</sup> )												
Size of a box	• 48" L x 9-1/2" W x 3-3/4" H												
Weight of a box	• 45 lbs												
Content of a pallet	• 40 boxes = 880 ft <sup>2</sup> (4 boxes/W x 10 boxes/H)												
Size of a pallet	• 38" L x 48" W x 41-1/2" H												
Relative species hardness													
NWFA Janka Test	<ul style="list-style-type: none"> <li>• Red Oak 1,290 lbs - average hardness</li> </ul>												
Hardness test (ASTM-D-143)	<ul style="list-style-type: none"> <li>• Maple 1,450 lbs - 12% harder</li> <li>• African Mahogany 1,500 lbs - 16% harder</li> <li>• Sapele 1,500 lbs - 16% harder</li> <li>• Hickory 1,820 lbs - 41% harder</li> </ul>												
Red Oak 1290 lbs* - 100%													
*lbs = Applied force in pounds													

\* Cashmere is a registered trademark used under license.