



Characteristics	Mirage Lock										
Description	<ul style="list-style-type: none"> • For Natural, Exotic and Admiration, Alive and Sweet Memories collections • Glueless Engineered prefinished hardwood flooring • Rightloc™ locking system • Incomparable tongue and groove fit for remarkable uniformity • Micro-V bevel (on 4 sides) 										
Thickness	• 7/16" (11 mm) (Sawn hardwood layer 5/64" (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, Maple Character, Red Oak Character										
Grade	<ul style="list-style-type: none"> • Exclusive (As found in nature. A complete species color and character range) • ▲ Character-looking floors: 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. 										
Color choice (refer to 2017 Mirage Collections)	35 colors: Natural, Nordic, Cape Cod, Rio, Greystone, Platinum, Charcoal, Graphite, Java, Coffee, Vienna, Umbria, Havana, Rich Oak, Savanna, Sierra, Golden, Nevada, Auburn, Canyon, Isla, Sepia, Brass, Onyx, Carousel, Château, Treasure, Hopscootch, Tree House, Gelato, Peppermint, Nougat, Praline, Gingerbread, Black Jelly Bean Some products may not be available. Ask your Mirage representative or consult the product chart.										
Finish	<ul style="list-style-type: none"> • Nanolinx HD™: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. • Semi-gloss (50% gloss) or Cashmere®* (18% gloss) UV Protection: All products Formaldehyde: Free Water and solvent: No trace Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5										
Applicable standards	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"> Surface Burning (ASTM-E-84): • FSI (Flame Spread Index) 85 to 110 Classe C (depends on wood species) • SD (Smoke Development) 220 to 240 (depends on wood species) </td> <td style="width: 50%;"> Surface Burning (ULC-S-102-2): • FSV (Flame Spread Value) 85 to 90 (depends on wood species) • SD (Smoke Development) 305 to 365 (depends on wood species) </td> </tr> <tr> <td> Critical radiant flux (ASTM-E-648-94a): 0.46 to 0.47 watt/cm² (depends on wood species) </td> <td> R value: R 0.34 to 0.36 (depends on wood species) </td> </tr> <tr> <td colspan="2"> Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Lock) conform </td> </tr> </table>	Surface Burning (ASTM-E-84): • FSI (Flame Spread Index) 85 to 110 Classe C (depends on wood species) • SD (Smoke Development) 220 to 240 (depends on wood species)	Surface Burning (ULC-S-102-2): • FSV (Flame Spread Value) 85 to 90 (depends on wood species) • SD (Smoke Development) 305 to 365 (depends on wood species)	Critical radiant flux (ASTM-E-648-94a): 0.46 to 0.47 watt/cm ² (depends on wood species)	R value: R 0.34 to 0.36 (depends on wood species)	Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Lock) conform					
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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.										
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"> • Structural lifetime limited warranty • 35-year finish warranty for residential applications • 3-year finish warranty for light commercial applications 										
Board length	4-5/16" (109 mm)										
6 assorted lengths	± 13-3/4 inches (350 mm) ± 17-3/8 inches (440 mm) ± 23 inches (586 mm) ± 28-7/8 inches (732 mm) ± 32-3/8 inches (822 mm) ± 46-1/8 inches (1,172 mm)										
Packaging	4-5/16" (109 mm)										
Content of a box	• 22 ft ² (2.044 m ²)										
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 ² (4 boxes/W x 10 boxes/H)										
Size of a pallet	• 48" L x 38" W x 40" H										
Relative species hardness											
NWFA Janka Test	<table border="0" style="width: 100%;"> <tr> <td>• Red Oak</td> <td>1,290 lbs - average hardness</td> </tr> <tr> <td>• Maple</td> <td>1,450 lbs - 12% harder</td> </tr> <tr> <td>• African Mahogany</td> <td>1,500 lbs - 16% harder</td> </tr> <tr> <td>• Sapele</td> <td>1,500 lbs - 16% harder</td> </tr> <tr> <td>• Hickory</td> <td>1,820 lbs - 41% harder</td> </tr> </table>	• Red Oak	1,290 lbs - average hardness	• Maple	1,450 lbs - 12% harder	• African Mahogany	1,500 lbs - 16% harder	• Sapele	1,500 lbs - 16% harder	• Hickory	1,820 lbs - 41% harder
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Hardness test (ASTM-D-143)											
Red Oak 1290 lbs* - 100%											
*lbs = Applied force in pounds											

* Cashmere is a registered trademark used under license.