



Characteristics	Mirage Classic	
Description	<ul style="list-style-type: none"><li>• For Admiration, Natural, Flair, Sweet Memories, Imagine and Escape Collections</li><li>• Solid prefinished hardwood flooring with tongues and grooves</li><li>• Micro-V bevel (on 4 sides)</li></ul>	
Thickness	3/4"	
Width	3-1/4"	4-1/4"
Length	Random lengths from 10" to 76"	
Installation	Nailed or stapled down (above and on grade)	
Subfloor	Wood	
Species	4 species: Maple, Red Oak, White Oak, Yellow Birch	
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 floors:</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 2020 Mirage Collections)	52 colors: Auburn, Black Jelly Bean, Bubble Bath, Canyon, Cape Cod, Carmel, Carousel, Charcoal, Château, Coffee, Cold Springs, Destin, Driftwood, Gelato, Gingerbread, Golden, Greystone, Graphite, Grey Drizzle, Havana, Hopscotch, Hula Hoop, Isla, Laguna, Lunar Eclipse, Mystic Island, Natural, Nevada, New Haven, Nightfall, Nordic, Nougat, Papyrus, Peppermint, Platinum, Praline, Providence, Rich Oak, Rio, Rock Cliff, Roller Coaster, Sand Castle, Sandstone, Savanna, Sierra, Snowdrift, Stillwater Treasure, Tree House, Umbria, Vienna, White Mist. Some products may not be available. Ask your Mirage representative or consult the product chart.	
Finish	<ul style="list-style-type: none"><li>• <b>DuraMatt®:</b> Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li><li>• <b>Nanolinx® HD:</b> Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.<ul style="list-style-type: none"><li>• Semi-gloss (50% gloss) or Cashmere®* (18% gloss)</li></ul></li><li>• <b>Nanolinx® Commercial:</b> 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 of 0.5 to 0.55	
Applicable standards	<div>Surface Burning (ASTM-E-84):<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></div> <div>Critical radiant flux (ASTM-E-648-94a): 0.25 to 0.40 watt/cm² (depends on wood species)</div> <div>Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Classic) conform</div> <div>Surface Burning (ULC-S-102-2):<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></div> <div>R value: R 0.6 to 0.8 (depends on wood species)</div>	
Provenance	Made in St-Georges, Qc, Canada.	
Use	Residential, light commercial or commercial (Nanolinx® Commercial)	
Accessory	Round Stair nosing, Square Stair nosing, Round Reducer, Multifunction 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 35% and 55%).</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	3-1/4"	4-1/4"
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	<ul style="list-style-type: none"><li>• 20 sq. ft.</li><li>• 79" L x 10-1/2" W x 3-1/4" H</li><li>• 49 to 60 lbs</li><li>• 48 boxes = 960 sq. ft. (4 boxes/W x 12 boxes/H)</li><li>• 79" L x 42" W x 42" H</li></ul>	<ul style="list-style-type: none"><li>• 18 sq. ft.</li><li>• 85-1/2" L x 9" W x 3-1/4" H</li><li>• 45 to 55 lbs</li><li>• 48 boxes = 864 sq. ft. (4 boxes/W x 12 boxes/H)</li><li>• 85-1/2" L x 37" W x 42" H</li></ul>
Relative species hardness		
NWFA Janka Test Hardness test (ASTM-D-143)	<ul style="list-style-type: none"><li>• Yellow Birch</li><li>• Red Oak</li><li>• White Oak</li><li>• Maple</li></ul>	<ul style="list-style-type: none"><li>1,260 lbs - 2% softer</li><li>1,290 lbs - average hardness</li><li>1,360 lbs - 5% harder</li><li>1,450 lbs - 12% harder</li></ul>
Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds		

\* Cashmere is a registered trademark used under license.



Characteristics	Mirage Engineered								
Description	<ul style="list-style-type: none"><li>• For Admiration, Natural, Exotic, 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" (Sawn hardwood layer 5/32", 5-ply plywood base 15/64")	1/2" (Sawn hardwood layer 5/32", 7-ply plywood base 11/32")							
Width	3-5/16"	5"	6-1/2"						
Length	Lengths from 14" to 46"	Lengths from 20" to 82"							
Installation	Nailed, stapled or glued (above, on or below grade) Nailed, stapled, glued or floated** (above, on or below grade).								
Subfloor	Wood, concrete or radiant heat system								
Species	9 species: Maple, Red Oak, White Oak, Yellow Birch, Hickory, Walnut, Brazilian Cherry, African Mahogany, 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 floors:</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 2020 Mirage Collections)	62 colors: Aspen, Auburn, Black Jelly Bean, Brass, Bubble Bath, Canyon, Cape Cod, Capitola, Carmel, Carousel, Charcoal, Château, Coffee, Cold Springs, Destin, Driftwood, Florence, Gelato, Gingerbread, Golden, Greystone, Graphite, Grey Drizzle, Havana, Hermosa, Hilo, Hopscotch, Hudson, Hula Hoop, Isla, Key Largo, Laguna, Lunar Eclipse, Mystic Island, Morro Bay, Natural, Nevada, New Haven, Nightfall, Nordic, Nougat, Onyx, Papyrus, Peppermint, Platinum, Praline, Providence, Rich Oak, Rio, Rock Cliff, Roller Coaster, Sand Castle, Sandstone, Savanna, Sierra, Snowdrift, Stillwater, Treasure, Tree House, Umbria, Vienna, White Mist. Some products may not be available. Ask your Mirage representative or consult the product chart.								
Finish	<ul style="list-style-type: none"><li>• <b>DuraMatt®:</b> Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li><li>• <b>Nanolinx® HD:</b> Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.<ul style="list-style-type: none"><li>• <b>Semi-gloss (50% gloss) or Cashmere®* (18% gloss)</b></li></ul></li><li>• <b>Nanolinx® Commercial:</b> Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li></ul> <b>UV Protection:</b> All products <b>Static Friction Coefficient (ASTM-D-2047):</b> Slippery resistance of 0.5 to 0.55								
Applicable standards	<table><tr><td><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/cm² (depends on wood species) <b>R value:</b> R 0.3 to 0.4 (depends on wood species)</td><td colspan="2"><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/cm² (depends on wood species) <b>R value:</b> R 0.44 to 0.48 (depends on wood species)</td></tr><tr><td colspan="3"><b>Formaldehyde and VOC emissions (CDPH 1.1, 2010) :</b> Target product group (Engineered) conform</td></tr></table>			<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/cm² (depends on wood species) <b>R value:</b> R 0.3 to 0.4 (depends on wood species)	<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/cm² (depends on wood species) <b>R value:</b> R 0.44 to 0.48 (depends on wood species)		<b>Formaldehyde and VOC emissions (CDPH 1.1, 2010) :</b> Target product group (Engineered) conform		
<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/cm² (depends on wood species) <b>R value:</b> R 0.3 to 0.4 (depends on wood species)	<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/cm² (depends on wood species) <b>R value:</b> R 0.44 to 0.48 (depends on wood species)								
<b>Formaldehyde and VOC emissions (CDPH 1.1, 2010) :</b> 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, Multifunction Reducer, Threshold, "T" molding, Quarter round								
Warranty	<ul style="list-style-type: none"><li>• Structural <b>lifetime</b> limited warranty (For the glued down and nailed/stapled installation relative humidity must be maintained within a range of 25% and 70% and for the floated installation relative humidity must be maintained between 30% and 60%).</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	3-5/16"	5"	6-1/2"						
Content of a box	• 25 sq. ft.	• 34.10 sq. ft.	• 22.15 sq. ft.						
Size of a box	• 47" L x 10-1/4" 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	• 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)	• 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	• 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	• Sapele 1,400 lbs - 8% harder							
Hardness test (ASTM-D-143)	• Yellow Birch 1,260 lbs - 2% softer	• Maple 1,450 lbs - 12% harder							
	• Red Oak 1,290 lbs - average hardness	• Hickory 1,820 lbs - 41% harder							
	• African Mahogany 1,300 lbs - 1% harder	• Brazilian Cherry 2,200 lbs - 71% harder							
Red Oak 1,290 lbs* - 100%	• White Oak 1,360 lbs - 5% harder								
*lbs = Applied force in pounds									

\* Cashmere is a registered trademark used under license.


\*\* For floated installation, please review technical newsletter #25 available on Mirage website in the Guides and support section (except for 6-1/2" for Maple and Hickory species).



Characteristics	Mirage Engineered						
	Herringbone Collection						
Description	<ul style="list-style-type: none"> <li>Engineered prefinished hardwood flooring with tongue and groove edges, and grooves at both ends</li> <li>Micro-V bevel (on 4 sides)</li> </ul>						
Thickness	1/2" (Sawn hardwood layer 5/32", 7-ply plywood base 11/32")						
Width	5"						
Length	20"						
Installation	Glued down (above, on or below grade)						
Subfloor	Wood, concrete or radiant heat system (with the exception of Hickory)						
Species	5 species: Maple, Red Oak, White Oak, Hickory, Walnut						
Grade	<ul style="list-style-type: none"> <li>Exclusive: Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a range of color variation.</li> <li><b>Character floors:</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 2020 Mirage Collections)	<b>31 colors:</b> Auburn, Bubble Bath, Canyon, Cape Cod, Charcoal, Coffee, Gelato, Golden, Greystone, Graphite, Grey Drizzle, Havana, Hopscotch, Hula Hoop, Lunar Eclipse, Natural, Nevada, Nightfall, Nordic, Peppermint, Platinum, Rich Oak, Rio, Roller Coaster, Sand Castle, Savanna, Sierra, Snowdrift, Umbria, Vienna, White Mist. Some products may not be available. Ask your Mirage representative or consult the product chart.						
Finish	<ul style="list-style-type: none"> <li><b>DuraMatt®:</b> Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li><b>Nanolinx® HD:</b> Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.                             <ul style="list-style-type: none"> <li>Semi-gloss (50% gloss) or Cashmere®* (18% gloss)</li> </ul> </li> <li><b>Nanolinx® Commercial:</b> 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 of 0.5 to 0.55						
Applicable standards	<table border="0"> <tr> <td> <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> </td><td> <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> </td></tr> <tr> <td> <b>Critical radiant flux (ASTM-E-648-94a):</b>                      0.41 watt/cm² (depends on wood species)                 </td><td> <b>R value:</b> R 0.44 to 0.48 (depends on wood species)                 </td></tr> <tr> <td colspan="2"> <b>Formaldehyde and VOC emissions (CDPH 1.1, 2010) :</b> Target product group (Engineered) conform                 </td></tr> </table>	<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/cm² (depends on wood species)	<b>R value:</b> R 0.44 to 0.48 (depends on wood species)	<b>Formaldehyde and VOC emissions (CDPH 1.1, 2010) :</b> Target product group (Engineered) conform	
<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/cm² (depends on wood species)	<b>R value:</b> R 0.44 to 0.48 (depends on wood species)						
<b>Formaldehyde and VOC emissions (CDPH 1.1, 2010) :</b> 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>						
Patterns	<ul style="list-style-type: none"> <li>Herringbone</li> <li>Basket</li> <li>Double Herringbone</li> <li>Cube</li> <li>English pattern (bricks)</li> <li>Fence</li> </ul>						
Packaging	Length: 20"						
Content of a box	25 sq. ft.						
Size of a box	61" L x 10-1/2" W x 3-1/4" H						
Weight of a box	46 to 51 lbs						
Content of a pallet	40 boxes = 1,000 sq. ft. (4 boxes/W x 10 boxes/H)						
Size of a pallet	61" L x 42" W x 37" H						
Relative species hardness							
NWFA Janka Test	<ul style="list-style-type: none"> <li>Walnut 1,010 lbs - 22% softer</li> </ul>						
Hardness test (ASTM-D-143)	<ul style="list-style-type: none"> <li>Red Oak 1,290 lbs - average hardness</li> <li>White Oak 1,360 lbs - 5% harder</li> </ul>						
Red Oak 1,290 lbs* - 100%	<ul style="list-style-type: none"> <li>Maple 1,450 lbs - 12% harder</li> </ul>						
*lbs = Applied force in pounds	<ul style="list-style-type: none"> <li>Hickory 1,820 lbs - 41% harder</li> </ul>						

\* Cashmere is a registered trademark used under license.



Characteristics	Mirage Lock 	
Description	<ul style="list-style-type: none"> <li>• For Admiration, Natural, Flair, Sweet Memories, Imagine and Escape Collections</li> <li>• Lock 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" (Sawn hardwood layer 1/16", HDF Core 9/32" and wood backing board)	
Width	4-5/16"	5"
Length	Lengths from 14" to 46"	Lengths from 17" to 69"
Installation	Floated over a recommended membrane or glued down (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 floors:</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 2020 Mirage Collections)	<b>51 colors:</b> Auburn, Black Jelly Bean, Bubble Bath, Canyon, Cape Cod, Carmel, Carousel, Charcoal, Château, Coffee, Cold Springs, Destin, Driftwood, Gelato, Gingerbread, Golden, Graphite, Grey Drizzle, Greystone, Havana, Hopscotch, Hula Hoop, Laguna, Lunar Eclipse, Mystic Island, Natural, Nevada, New Haven, Nightfall, Nordic, Nougat, Papyrus, Peppermint, Platinum, Praline, Providence, Rich Oak, Rio, Rock Cliff, Roller Coaster, Sandstone, Sand Castle, Savanna, Sierra, Snowdrift, Stillwater, Treasure, Tree House, Umbria, Vienna, White Mist. Some products may not be available. Ask your Mirage representative or consult the product chart.	
Finish	<ul style="list-style-type: none"> <li>• <b>DuraMatt®:</b> Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>• <b>Nanolinx® HD:</b> Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>• <b>Semi-gloss (50% gloss) or Cashmere®* (18% gloss)</b></li> </ul> UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5	
Applicable standards	<b>Surface Burning (ASTM-E-84):</b> <ul style="list-style-type: none"> <li>• FSI (Flame Spread Index) 85 to 110 Class C (depends on wood species)</li> <li>• SD (Smoke Development) 220 to 240 (depends on wood species)</li> </ul> <b>Critical radiant flux (ASTM-E-648-94a):</b> 0.46 to 0.47 watt/cm <sup>2</sup> (depends on wood species) <b>Formaldehyde and VOC emissions (CDPH 1.1, 2010) :</b> Target product group (Lock) conform	
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"> <li>• Structural <b>lifetime</b> limited warranty (Relative humidity must always be maintained within a range of 30% and 60%).</li> <li>• <b>35-year</b> finish warranty for residential applications</li> <li>• <b>3-year</b> finish warranty for light commercial applications</li> </ul>	
Packaging	4-5/16"	5"
Content of a box	• 22 sq. ft.	• 32.60 sq. ft.
Size of a box	• 48" L x 9-1/2" W x 3-3/4" H	• 71" L x 10-3/4" W x 3-1/4" H
Weight of a box	• 42 lbs	• 62 lbs
Content of a pallet	• 40 boxes = 880 sq. ft. (4 boxes/W x 10 boxes/H)	• 36 boxes = 1,174 sq. ft. (4 boxes/W x 9 boxes/H)
Size of a pallet	• 48" L x 38" W x 40" H	• 71" L x 43" W x 32" H
Relative species hardness		
NWFA Janka Test	• Red Oak	1,290 lbs - average hardness
Hardness test (ASTM-D-143)	• White Oak	1,360 lbs - 5% harder
	• Maple	1,450 lbs - 12% harder
Red Oak 1,290 lbs* - 100%		
*lbs = Applied force in pounds		



Characteristics	Mirage TruBalance						
Description	<ul style="list-style-type: none"> <li>For Flair, Sweet Memories, Imagine and Dreamville Collections</li> <li>Structured prefinished hardwood flooring</li> <li>Incomparable tongue and groove fit for remarkable uniformity</li> <li>Micro-V bevel (on 4 sides)</li> </ul>						
Thickness	3/4" (Sawn hardwood layer 5/32", SPF Quarter sawn core layer 17/32" and wood backing board 1/16")						
Width	7-3/4"						
Length	Lengths from 23" to 82"						
Installation	Nailed, stapled, glued down or floated installation** (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>Character floors:</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 2020 Mirage Collections)	<b>31 colors:</b> Aspen, Black Jelly Bean, Bubble Bath, Capitola, Carousel, Château, Driftwood, Florence, Gelato, Gingerbread, Grey Drizzle, Hermosa, Hilo, Hopscotch, Hula Hoop, Key Largo, Lunar Eclipse, Morro Bay, Nightfall, Nougat, Papyrus, Peppermint, Praline, Rock Cliff, Roller Coaster, Sandstone, Sand Castle, Snowdrift, Treasure, Tree House, White Mist. Some products may not be available. Ask your Mirage representative or consult the product chart.						
Finish	<ul style="list-style-type: none"> <li><b>DuraMatt®:</b> 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	<table border="0"> <tr> <td> <b>Surface Burning (ASTM-E-84):</b>  <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 90 Class C</li> <li>SD (Smoke Development) 80</li> </ul> </td><td> <b>Surface Burning (ULC-S-102-2):</b>  <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 107</li> <li>SD (Smoke Development) 311</li> </ul> </td></tr> <tr> <td> <b>Critical radiant flux (ASTM-E-648-94a):</b>                      0.38 watt/cm<sup>2</sup> (depends on wood species)                 </td><td> <b>R value:</b> R 0.86 to 0.89 (depends on wood species)                 </td></tr> <tr> <td colspan="2"> <b>Formaldehyde and VOC emissions (CDPH 1.1, 2010) :</b> Target product group (TruBalance) conform                 </td></tr> </table>	<b>Surface Burning (ASTM-E-84):</b> <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 90 Class C</li> <li>SD (Smoke Development) 80</li> </ul>	<b>Surface Burning (ULC-S-102-2):</b> <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 107</li> <li>SD (Smoke Development) 311</li> </ul>	<b>Critical radiant flux (ASTM-E-648-94a):</b> 0.38 watt/cm <sup>2</sup> (depends on wood species)	<b>R value:</b> R 0.86 to 0.89 (depends on wood species)	<b>Formaldehyde and VOC emissions (CDPH 1.1, 2010) :</b> Target product group (TruBalance) conform	
<b>Surface Burning (ASTM-E-84):</b> <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 90 Class C</li> <li>SD (Smoke Development) 80</li> </ul>	<b>Surface Burning (ULC-S-102-2):</b> <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 107</li> <li>SD (Smoke Development) 311</li> </ul>						
<b>Critical radiant flux (ASTM-E-648-94a):</b> 0.38 watt/cm <sup>2</sup> (depends on wood species)	<b>R value:</b> R 0.86 to 0.89 (depends on wood species)						
<b>Formaldehyde and VOC emissions (CDPH 1.1, 2010) :</b> Target product group (TruBalance) conform							
Provenance	Made in St-Georges, Qc, Canada.						
Use	Residential, light commercial						
Accessory	Round Stair nosing, Square Stair nosing, Round Reducer, Multifunction Reducer, Threshold, "T" molding, Quarter round						
Warranty	<ul style="list-style-type: none"> <li>Structural <b>lifetime</b> limited warranty (For the glued down and nailed/stapled installation relative humidity must be maintained within a range of 25% and 70%. For the floated installation relative humidity must be maintained between 30% and 60%).</li> <li><b>35-year</b> finish warranty for residential applications</li> <li><b>3-year</b> finish warranty for light commercial applications</li> </ul>						
Packaging	7-3/4"						
Content of a box	17,60 sq. ft.						
Size of a box	83" L x 8-3/8" W x 3-1/4" H						
Weight of a box	32 to 36 lbs						
Content of a pallet	60 boxes = 1,056 sq. ft. (5 boxes/W x 12 boxes/H)						
Size of a pallet	83" L x 42" W x 42" 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>White Oak 1,360 lbs - 5% harder</li> <li>Maple 1,450 lbs - 12% harder</li> </ul>						
Red Oak 1,290 lbs* - 100%							
*lbs = Applied force in pounds							

\* Cashmere is a registered trademark used under license.

\*\* For floated installation, please review the TruBalance installation Guide available on Mirage website in the Guides and support section.