



Characteristics	Mirage Classic			
Description	• For Admiration, Alive, Natural, Flair, Sweet Memories and Imagine collections • Solid prefinished hardwood flooring with tongues and grooves • Micro-V bevel (on 4 sides)			
Thickness	3/4" (19 mm)			
Width	2-1/4" (57 mm)	2-1/2" (64 mm)	3-1/4" (83 mm)	4-1/4" (108 mm)
Length	Random lengths from 10" (254 mm) to 76" (1,930 mm))			
Species	4 species: Maple, Red Oak, White Oak and Yellow Birch.			
Grade	• Select & Better: Selection of more uniform wood grain with slight variations in natural shading • Exclusive: Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a range of color variation. • 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 2018 Mirage Collections)	60 colors: Nordic, Greystone, Charcoal, Graphite, Isla, Cape Cod, Rio, Savanna, Rich Oak, Havana, Java, Coffee, Sierra, Golden, Nevada, Auburn, Canyon, Umbria, Vienna, Platinum, Hudson, North Hatley, Windsor, Bolton, Waterloo, Oakland, Farnham, Stanford, Eastman, Knowlton, Natural, White Mist, Snowdrift, Sand Dune, Grey Drizzle, Dark Leaf, Lunar Eclipse, Nightfall, Bubble Bath, Hula Hoop, Carousel, Sand Castle, Château, Roller Coaster, Gelato, Treasure, Peppermint, Hopscotch, Nougat, Tree House, Praline, Gingerbread, Black Jelly Bean, Driftwood, Rock Cliff, Barn Wood, Papyrus, Seashell, Sandstone, Fossil. Some products may not be available. Ask your Mirage representative or consult the product chart.			
Finish	• 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) • Nanolinx™ Commercial: Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. • DuraMatt™: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55			
Applicable standards	Surface Burning (ASTM-E-84): • FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species) • SD (Smoke Development) 75 to 400 (depends on wood species) Critical radiant flux (ASTM-E-648-94a): 0.25 to 0.40 watt/cm² (depends on wood species) Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Classic) conform		Surface Burning (ULC-S-102-2): • FSV (Flame Spread Value) 100 to 150 (depends on wood species) • SD (Smoke Development) 200 to 300 (depends on wood species) R value: R 0.6 to 0.8 (depends on wood species)	
Installation	Nailed or stapled down (above and on grade)			
Subfloor	Wood			
Provenance	Made in St-Georges, Qc, Canada.			
Use	Residential or light commercial			
Accessory	Round Stair nosing, Square Stair nosing, Round reducer, Multifunction reducer, Threshold, "T" molding, Quarter round			
Warranty	• Structural lifetime limited warranty • 35-year finish warranty for residential applications		• 3-year finish warranty for light commercial applications • 5-year finish warranty for commercial applications with Nanolinx™ Commercial	
Packaging	2-1/4" (57 mm)	2-1/2" (64 mm)	3-1/4" (83 mm)	4-1/4" (108 mm)
Content of a box	• 20 ft² (1 858 m²)	• 20 ft² (1 858 m²)	• 20 ft² (1 858 m²)	• 18 ft² (1 672 m²)
Size of a box	• 86" L x 9-1/2" W x 3-1/4" H	• 79" L x 10-1/2" W x 3-1/4" H	• 79" L x 10-1/2" W x 3-1/4" H	• 85-1/2" L x 9" W x 3-1/4" H
Weight of a box	• 49 to 60 lbs	• 49 to 60 lbs	• 49 to 60 lbs	• 45 to 55 lbs
Content of a pallet	• 48 boxes = 960 ft² (4 boxes/W x 12 boxes/H)	• 48 boxes = 960 ft² (4 boxes/W x 12 boxes/H)	• 48 boxes = 960 ft² (4 boxes/W x 12 boxes/H)	• 48 boxes = 864 ft² (4 boxes/W x 12 boxes/H)
Size of a pallet	• 86" L x 38" W x 42" H	• 79" L x 42" W x 42" H	• 79" L x 42" W x 42" H	• 85-1/2" L x 37" W x 42" H
Relative species hardness				
NWFA Janka Test	• Yellow Birch 1,260 lbs - 2% softer			
Hardness test (ASTM-D-143)	• Red Oak 1,290 lbs - average hardness			
	• White Oak 1,360 lbs - 12% harder			
Red Oak 1290 lbs* - 100%	• Maple 1,450 lbs - 12% harder			
*lbs = Applied force in pounds				

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Characteristics	Mirage Engineered				
Description	<ul style="list-style-type: none">For Admiration, Natural, Exotic, Flair, Sweet Memories and Imagine collectionsEngineered prefinished hardwood flooring with tongues and groovesMicro-V bevel (on 4 sides)				
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))		3/4" (19 mm) (10 mm) (Sawn hardwood layer 5/32" (4 mm), 11-ply plywood base 19/32" (15 mm))
Width	2-9/16" (65 mm)	3-5/16" (84 mm)	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Length	Lengths from 14" (355 mm) to 46" (1,168 mm)		Lengths from 20" (508 mm) to 82" (2,083 mm)		Lengths from 23" (584 mm) to 82" (2,083 mm)
Species	9 species: Maple, Red Oak, White Oak, Yellow Birch, Hickory, Walnut, Brazilian Cherry, African Mahogany and Sapele.				
Grade	<ul style="list-style-type: none">Select & Better: Selection of more uniform wood grain with slight variations in natural shadingExclusive: Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a range of color variation.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 2018 Mirage Collections)	52 colors: Nordic, Greystone, Charcoal, Graphite, Isla, Cape Cod, Rio, Savanna, Rich Oak, Havana, Java, Coffee, Sierra, Golden, Nevada, Auburn, Canyon, Umbria, Vienna, Platinum, Natural, Brass, Onyx, White Mist, Snowdrift, Sand Dune, Grey Drizzle, Dark Leaf, Lunar Eclipse, Nightfall, Bubble Bath, Hula Hoop, Carousel, Sand Castle, Château, Roller Coaster, Gelato, Treasure, Peppermint, Hopscotch, Nougat, Tree House, Praline, Gingerbread, Black Jelly Bean, Driftwood, Rock Cliff, Barn Wood, Papyrus, Seashell, Sandstone, Fossil. 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.<ul style="list-style-type: none">Semi-gloss (50% gloss) or Cashmere® (18% gloss)Nanolinx™ Commercial: Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.DuraMatt™: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.				
	UV Protection: All products				
	Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55				
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none">FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species)SD (Smoke Development) 75 to 400 (depends on wood species)		Surface Burning (ULC-S-102-2): <ul style="list-style-type: none">FSV (Flame Spread Value) 100 to 150 (depends on wood species)SD (Smoke Development) 200 to 300 (depends on wood species)		
	Critical radiant flux (ASTM-E-648-94a): 0.25 to 0.40 watt/cm² (depends on wood species)		R value: R 0.3 to 0.4 (depends on wood species)		
	Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Engineered) conform				
Installation	Stapled, nailed, floated or glued down (above, on or below grade)				
Subfloor	Wood, concrete or radiant heat system				
Provenance	Made in St-Georges, Qc, Canada.				
Use	Residential, light commercial or commercial (Nanolinx™ Commercial)				
Accessory	Round Stair nosing, Round reducer, Threshold, "T" molding, Quarter round				
Warranty	<ul style="list-style-type: none">Structural lifetime limited warranty35-year finish warranty for residential applications		<ul style="list-style-type: none">3-year finish warranty for light commercial applications5-year finish warranty for commercial applications with Nanolinx™ Commercial		
Packaging	2-9/16" (65 mm)	3-5/16" (84 mm)	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Content of a box	• 20 ft² (1 858 m²)	• 25 ft² (2 322 m²)	• 34.10 ft² (3 168 m²)	• 22.15 ft² (2 058 m²)	• 17.60 ft² (1 635 m²)
Size of a box	• 48" L x 8-1/4" W x 3-1/4" H	• 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	• 83" L x 8-3/8" W x 3-1/4" H
Weight of a box	• 27 to 34 lbs	• 34 to 41 lbs	• 65 to 70 lbs	• 42 to 45 lbs	• 50 to 53 lbs
Content of a pallet	• 50 boxes = 1 000 ft² (5 boxes/W x 10 boxes/H)	• 40 boxes = 1 000 ft² (4 boxes/W x 10 boxes/H)	• 32 boxes = 1 091.2 ft² (4 boxes/W x 8 boxes/H)	• 48 boxes = 1 063.2 ft² (6 boxes/W x 8 boxes/H)	• 50 boxes = 880 ft² (5 boxes/W x 10 boxes/H)
Size of a pallet	• 48" L x 42" W x 37" H	• 47" L x 42" W x 37" H	• 83" L x 42" W x 30" H	• 83" L x 42" W x 30" H	• 83" L x 42" W x 36" H
Relative species hardness					
NWFA Janka Test	• Walnut	1,010 lbs - 22% softer			
Hardness test (ASTM-D-143)	• Yellow Birch	1,260 lbs - 2% softer			
	• Red Oak	1,290 lbs - average hardness			
	• Sapele	1,300 lbs - 1% harder			
	• African Mahogany	1,300 lbs - 1% harder			
	• White Oak	1,360 lbs - 5% harder			
	• Maple	1,450 lbs - 12% harder			
	• Hickory	1,820 lbs - 41% harder			
Red Oak 1290 lbs* - 100%	• Brazilian Cherry	2,350 lbs - 82% harder			
*lbs = Applied force in pounds					

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Characteristics	Mirage Lock		
Description	<ul style="list-style-type: none"> For Admiration, Natural, Exotic and Sweet Memories collections Floated 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)		
Length	Lengths from 14" (355 mm) to 46" (1,168 mm)		
Species	4 species: Maple, Red Oak, African Mahogany and Sapele.		
Grade	<ul style="list-style-type: none"> Exclusive: Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a range of color variation. ⚠ 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 2018 Mirage Collections)	33 colors: Nordic, Greystone, Charcoal, Graphite, Cape Cod, Rio, Savanna, Rich Oak, Havana, Java, Coffee, Sierra, Golden, Nevada, Auburn, Canyon, Umbria, Vienna, Platinum, Natural, Brass, Onyx, Carousel, Château, Gelato, Treasure, Peppermint, Hopscotch, Nougat, Tree House, 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. <ul style="list-style-type: none"> Semi-gloss (50% gloss) or Cashmere®* (18% gloss) DuraMatt™: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5		
Applicable standards	<table border="0"> <tr> <td> 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) Critical radiant flux (ASTM-E-648-94a): 0.46 to 0.47 watt/cm² (depends on wood species) Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Lock) conform </td><td> 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) R value: R 0.34 to 0.36 (depends on wood species) </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) Critical radiant flux (ASTM-E-648-94a): 0.46 to 0.47 watt/cm² (depends on wood species) Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Lock) conform	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) R value: R 0.34 to 0.36 (depends on wood species)
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Installation	Floated 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 		
Packaging	4-5/16" (109 mm)		
Content of a box	• 22 ft² (2.044 m²)		
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 ft² (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	<ul style="list-style-type: none"> Red Oak 1,290 lbs - average hardness 		
Hardness test (ASTM-D-143)	<ul style="list-style-type: none"> African Mahogany 1,300 lbs - 1% harder Sapele 1,300 lbs - 1% harder Maple 1,450 lbs - 12% harder 		
Red Oak 1290 lbs* - 100%			
*lbs = Applied force in pounds			

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