



Characteristics	Mirage Classic	
Description	<ul style="list-style-type: none"> • Solid prefinished hardwood flooring with tongues and grooves • Micro-V bevel (on 4 sides) 	
Thickness	3/4" (19 mm)	
Width	3-1/4" (83 mm)	4-1/4" (108 mm)
Length ¹	Random lengths from 10" (250 mm) to 76" (1,930 mm)	
Installation	Nailed or stapled down (above and on grade)	
Subfloor	Wood	
Species	4 species: Red Oak, Oak, White Oak, Maple	
Grade	<ul style="list-style-type: none"> • 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 limited range of color variation. • Elemental: The Elemental grade offers a wider concentration of color variation than the Exclusive grade. They feature wood planks with some pronounced and nuanced coloration, small open and closed knots, and mineral streaks. • Character: These floors are appreciated for their pronounced color variations. They feature open and closed knots, mineral streaks, 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 2024 Mirage Collections)	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"> • DuraMatt® (5% gloss) • DuraMatt® X (10% gloss) • Nanolinx® HD Cashmere®* (18% gloss) • Nanolinx® Commercial (18% gloss) UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5	
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> • FSI (Flame Spread Index) 100 to 150 Class 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/cm ² (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) R value: R 0.6 to 0.8 (depends on wood species)
	Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (Classic) conform	
Provenance	Made in St-Georges, Qc, Canada.	
Use	Residential, light commercial or commercial (Nanolinx® Commercial)	
Accessory	Round Stair Nosing, Square Stair Nosing, Matchable Square Stair Nosing, Round Reducer, Threshold, "T" Molding, Quarter Round, Wood Flush Mount Vent, Treads & Risers	
Warranty	<ul style="list-style-type: none"> • Structural lifetime limited warranty (Relative humidity must always be maintained within a range of 35% and 55%). 	<ul style="list-style-type: none"> • 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	3-1/4" (83 mm)	4-1/4" (108 mm)
Content of a box	20 sq. ft.	18 sq. ft.
Size of a box	79-1/2" L x 10-1/4" W x 3-1/4" H	86" L x 9" W x 3-1/4" H
Weight of a box	51 to 59 lb	46 to 53 lb
Content of a pallet	48 boxes = 960 sq. ft. (4 boxes/W x 12 boxes/H)	48 boxes = 864 sq. ft. (4 boxes/W x 12 boxes/H)
Size of a pallet	79-1/2" L x 42" W x 42" H	86" L x 37" W x 42" H
Relative species hardness		
NWFA Janka Test	• Red Oak	1,290 lbs - average hardness
Hardness test (ASTM-D-143)	• Oak	1,290 lbs - average hardness
	• White Oak	1,360 lbs - 5% harder
Red Oak 1290 lbs* - 100%	• Maple	1,450 lbs - 12% harder
*lbs = Applied force in pounds		

* Cashmere is a registered trademark used under license.

1. Values in millimeters have been rounded to the nearest unit. Please refer to values in inches to get the exact planks value.



Characteristics	Mirage Engineered						
Description	<ul style="list-style-type: none"> Engineered prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) 						
Thickness	1/2" (13 mm) (Real Hardwood Top Lamella 4 mm and Plywood 9 mm)						
Width	5" (127 mm)						
Length ¹	Lengths from 20" (511 mm) to 82" (2,086 mm)						
Installation	Nailed, stapled or glued (above, on or below grade)						
Subfloor	Wood, concrete or radiant heat system						
Species	2 species: Red Oak, Maple						
Grade	<ul style="list-style-type: none"> Character: These floors are appreciated for their pronounced color variations. They feature open and closed knots, mineral streaks, 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 2024 Mirage Collections)	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"> Nanolinx[®] HD Cashmere* (18% gloss) Nanolinx[®] Commercial (18% gloss) 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): <ul style="list-style-type: none"> FSI (Flame Spread Index) 100 to 150 Class C (depends on wood species) SD (Smoke Development) < 400 (depends on wood species) </td> <td> Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> FSV (Flame Spread Value) 80 (depends on wood species) SD (Smoke Development) < 350 (depends on wood species) </td> </tr> <tr> <td> Critical radiant flux (ASTM-E-648-94a): 0.41 watt/cm² (depends on wood species) </td> <td> R value: R 0.44 to 0.48 (depends on wood species) </td> </tr> <tr> <td colspan="2"> Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (Engineered) conform </td> </tr> </table>	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> FSI (Flame Spread Index) 100 to 150 Class C (depends on wood species) SD (Smoke Development) < 400 (depends on wood species) 	Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> FSV (Flame Spread Value) 80 (depends on wood species) SD (Smoke Development) < 350 (depends on wood species) 	Critical radiant flux (ASTM-E-648-94a): 0.41 watt/cm ² (depends on wood species)	R value: R 0.44 to 0.48 (depends on wood species)	Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (Engineered) conform	
Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> FSI (Flame Spread Index) 100 to 150 Class C (depends on wood species) SD (Smoke Development) < 400 (depends on wood species) 	Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> FSV (Flame Spread Value) 80 (depends on wood species) SD (Smoke Development) < 350 (depends on wood species) 						
Critical radiant flux (ASTM-E-648-94a): 0.41 watt/cm ² (depends on wood species)	R value: R 0.44 to 0.48 (depends on wood species)						
Formaldehyde and VOC emissions (CDPH 1.2, 2017) : 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 Acoustitech underlayments are recommended by Mirage. To know more about the minimum criteria needed regarding the recommended waterproof acoustic underlayment, please refer to the Technical Newsletter #20 in the Guides and Support section at miragefloors.com .						
Warranty	<table border="0"> <tr> <td> <ul style="list-style-type: none"> Structural lifetime limited warranty (Relative humidity must always be maintained within a range of 25% and 70%). </td> <td> <ul style="list-style-type: none"> 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 </td> </tr> </table>	<ul style="list-style-type: none"> Structural lifetime limited warranty (Relative humidity must always be maintained within a range of 25% and 70%). 	<ul style="list-style-type: none"> 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 				
<ul style="list-style-type: none"> Structural lifetime limited warranty (Relative humidity must always be maintained within a range of 25% and 70%). 	<ul style="list-style-type: none"> 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	5" (127 mm)						
Content of a box	34.10 sq. ft.						
Size of a box	83-1/2" L x 10-1/2" W x 3-1/4" H						
Weight of a box	63 to 66 lb						
Content of a pallet	32 boxes = 1,091.20 sq. ft.						
Size of a pallet	(4 boxes/W x 8 boxes/H) 83-1/2" L x 42" W x 29-3/4" H						
Relative species hardness							
NWFA Janka Test	Red Oak 1,290 lbs - average hardness						
Hardness test (ASTM-D-143)	Maple 1,450 lbs - 12% harder						
Red Oak 1,290 lbs* - 100%							
*lbs = Applied force in pounds							

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1. Values in inches have been rounded to the nearest unit. Please refer to values in millimeters to get the exact planks value.




Characteristics	Mirage Engineered	
Description	<ul style="list-style-type: none"> Engineered prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) 	
Thickness	1/2" (13 mm) (Real Hardwood Top Lamella 4 mm and Plywood 9 mm)	
Width	5" (127 mm)	7" (177 mm)
Length ¹	Lengths from 20" (511 mm) to 82" (2,086 mm)	
Installation	Nailed, stapled or glued (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system	
Species	4 species: Red Oak, Oak, White Oak, Maple	
Grade	<ul style="list-style-type: none"> Exclusive: Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a limited range of color variation. Character: These floors are appreciated for their pronounced color variation. They feature open and closed knots, mineral streaks, 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 2024 Mirage Collections)	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"> DuraMatt® (5% gloss) DuraMatt® X (10% gloss) Nanolinx® HD Cashmere** (18% gloss) Nanolinx® Commercial (18% gloss) UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5	
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> FSI (Flame Spread Index) 100 to 150 Class C (depends on wood species) SD (Smoke Development) < 400 (depends on wood species) Critical radiant flux (ASTM-E-648-94a): 0.41 watt/cm ² (depends on wood species)	Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> FSV (Flame Spread Value) 80 (depends on wood species) SD (Smoke Development) < 350 (depends on wood species) R value: R 0.44 to 0.48 (depends on wood species)
Provenance	Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (Engineered) conform 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 Acoustitech underlayments are recommended by Mirage. To know more about the minimum criteria needed regarding the recommended waterproof acoustic underlayment, please refer to the Technical Newsletter #20 in the Guides and Support section at miragefloors.com .	
Warranty	<ul style="list-style-type: none"> Structural lifetime limited warranty (Relative humidity must always be maintained within a range of 25% and 70%). 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	5" (127 mm)	7" (177 mm)
Content of a box	34.10 sq. ft.	23.80 sq. ft.
Size of a box	83-1/2" L x 10-1/2" W x 3-1/4" H	83-1/2" L x 7-1/2" W x 3-1/4" H
Weight of a box	63 to 66 lb	44 to 47 lb
Content of a pallet	32 boxes = 1,091.20 sq. ft.	50 boxes = 1,190 sq. ft.
Size of a pallet	(4 boxes/W x 8 boxes/H) 83-1/2" L x 42" W x 29-3/4" H	(5 boxes/W x 10 boxes/H) 83-1/2" L x 37-3/4" W x 36-1/4" H
Relative species hardness		
NWFA Janka Test	Red Oak	1,290 lbs - average hardness
Hardness test (ASTM-D-143)	Oak	1,290 lbs - average hardness
	White Oak	1,360 lbs - 5% harder
Red Oak 1,290 lbs* - 100%	Maple	1,450 lbs - 12% harder
*lbs = Applied force in pounds		

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Characteristics	Mirage Lock		
Description	<ul style="list-style-type: none"> • Lock prefinished hardwood flooring • 2G™ angling system on the long side of the board of all widths • Incomparable tongue and groove fit for remarkable uniformity • Micro-V bevel (on 4 sides) 		
Thickness	7/16" (11 mm) (Real Hardwood Top Lamella 1.5 mm, High Density Fibre Core (HDF) 7.5 mm and Wood Backing Veneer 2 mm)		
Width	5" (125 mm) 		
Length ¹	Lengths from 17" (422 mm) to 69" (1,752 mm)		
Installation	Floated over a recommended underlayment or glued down (above, on or below grade)		
Subfloor	Wood, concrete or radiant heat system		
Species	2 species: Oak, White Oak		
Grade	<ul style="list-style-type: none"> • Exclusive: Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a limited range of color variation. • Character: These floors are appreciated for their pronounced color variation. They feature open and closed knots, mineral streaks, 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 2024 Mirage Collections)	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"> • DuraMatt® (5% gloss) • DuraMatt® X (10% gloss) • Nanolinx® Commercial (18% gloss) UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5		
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> • FSI (Flame Spread Index) 85 to 110 Class C (depends on wood species) • SD (Smoke Development) 220 to 240 (depends on wood species) 	Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> • 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 1.2, 2017) : Target product group (Lock) conform		
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential or light commercial		
Accessories	Round Stair Nosing (Floated Installation), Round Stair Nosing (Glued Installation), Round Reducer (Floated Installation), Round Reducer (Glued Installation), Threshold, "T" Molding, Quarter Round Acoustitech underlayments are recommended by Mirage. To know more about the minimum criteria needed regarding the recommended waterproof acoustic underlayment, please refer to the Technical Newsletter #20 in the Guides and Support section at miragefloors.com .		
Warranty	<ul style="list-style-type: none"> • Structural lifetime limited warranty (Relative humidity must always be maintained within a range of 30% and 60%). • 35-year finish warranty for residential applications • 3-year finish warranty for light commercial applications 		
Packaging	5" (125 mm)		
Content of a box	• 32.60 sq. ft.		
Size of a box	• 71" L x 10-3/4" W x 3-1/4" H		
Weight of a box	• 59 to 61 lb		
Content of a pallet	• 36 boxes = 1,173,60 sq. ft. (4 boxes/W x 9 boxes/H)		
Size of a pallet	• 71" L x 42-3/4" W x 32-1/4" H		
Relative species hardness			
NWFA Janka Test Hardness test (ASTM-D-143)	<ul style="list-style-type: none"> • Oak 1,290 lbs - average hardness • White Oak 1,360 lbs - 5% harder 		
Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds			

** 2G™ is patented technology invented by Välinge Innovation AB. The 2G™ word mark and logo are registered trademarks owned by Välinge Innovation AB and any use of such marks is under license.

1. Values in inches have been rounded to the nearest unit. Please refer to values in millimeters to get the exact planks value.



Characteristics	Mirage Lock										
Description	<ul style="list-style-type: none"> • Lock prefinished hardwood flooring • 2G™ angling system on the long side of the board of all widths • 5G™ Fold Down system on the short side of the board of 6-1/2" width • Incomparable tongue and groove fit for remarkable uniformity • Micro-V bevel (on 4 sides) 										
Thickness	7/16" (11 mm) (Real Hardwood Top Lamella 1.5 mm, High Density Fibre Core (HDF) 7.5 mm and Wood Backing Veneer 2 mm)										
Width	4-5/16" (109 mm) 	5" (125 mm) 	6-1/2" (163 mm)  								
Length ¹	Lengths from 14" (350 mm) to 46" (1,172 mm)	Lengths from 17" (422 mm) to 69" (1,752 mm)	Lengths from 22" (570 mm) to 69" (1,752 mm)								
Installation	Floated over a recommended underlayment or glued down (above, on or below grade)										
Subfloor	Wood, concrete or radiant heat system										
Species	4 species: Red Oak, Oak, White Oak, Maple										
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: These floors are appreciated for their pronounced color variation. They feature open and closed knots, mineralstreaks, surface holes, and other character or milling marks. Some distinctive marks may become prominent over time due to changes in the environment. 										
Finish	Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. <ul style="list-style-type: none"> • DuraMatt® (5% gloss) • DuraMatt® X (10% gloss) • Nanolinx® HD Cashmere** (18% gloss) • Nanolinx® Commercial (18% gloss) UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5										
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> • FSI (Flame Spread Index) 85 to 110 Class 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/cm ² (depends on wood species)		Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> • 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)								
	Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (Lock) conform										
Provenance	Made in St-Georges, Qc, Canada.										
Use	Residential or light commercial										
Accessories	Round Stair Nosing (Floated Installation), Round Stair Nosing (Glued Installation), Round Reducer (Floated Installation), Round Reducer (Glued Installation), Threshold, "T" Molding, Quarter Round Acoustitech underlayments are recommended by Mirage. To know more about the minimum criteria needed regarding the recommended waterproof acoustic underlayment, please refer to the Technical Newsletter #20 in the Guides and Support section at miragefloors.com .										
Warranty	<ul style="list-style-type: none"> • Structural lifetime limited warranty (Relative humidity must always be maintained within a range of 30% and 60%). • 35-year finish warranty for residential applications • 3-year finish warranty for light commercial applications 										
Packaging	4-5/16" (109 mm)	5" (125 mm)	6-1/2" (163 mm)								
Content of a box	• 22 sq. ft.	• 32.60 sq. ft.	• 24.35 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	• 71-1/4" L x 7-1/4" W x 3-1/2" H								
Weight of a box	• 40 to 42 lb	• 59 to 61 lb	• 44 to 46 lb								
Content of a pallet	• 40 boxes = 880 sq. ft.	• 36 boxes = 1,173.60 sq. ft.	• 48 boxes = 1,168.80 sq. ft.								
Size of a pallet	(4 boxes/W x 10 boxes/H) • 48" L x 38" W x 40" H	(4 boxes/W x 9 boxes/H) • 71" L x 42-3/4" W x 32-1/4" H	(6 boxes/W x 8 boxes/H) • 71-1/4" L x 43-1/4" W x 32-1/2" H								
Relative species hardness	<table border="0"> <tr> <td>• Red Oak</td> <td>1,290 lbs - average hardness</td> </tr> <tr> <td>• Oak</td> <td>1,290 lbs - average hardness</td> </tr> <tr> <td>• White Oak</td> <td>1,360 lbs - 5% harder</td> </tr> <tr> <td>• Maple</td> <td>1,450 lbs - 12% harder</td> </tr> </table>			• Red Oak	1,290 lbs - average hardness	• Oak	1,290 lbs - average hardness	• White Oak	1,360 lbs - 5% harder	• Maple	1,450 lbs - 12% harder
• Red Oak	1,290 lbs - average hardness										
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• White Oak	1,360 lbs - 5% harder										
• Maple	1,450 lbs - 12% harder										
NWFA Janka Test Hardness test (ASTM-D-143)	• Red Oak 1,290 lbs - average hardness • Oak 1,290 lbs - average hardness • White Oak 1,360 lbs - 5% harder • Maple 1,450 lbs - 12% harder										
Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds											

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Toll free : 1-800-463-1303

General Specifications



Characteristics	Mirage TruBalance																	
Description	<ul style="list-style-type: none"> Structured prefinished hardwood flooring Incomparable tongue and groove fit for remarkable uniformity Micro-V bevel (on 4 sides) 																	
Thickness	3/4" (19 mm) (Real Hardwood Top Lamella 4 mm, Locally Sourced SPF Quarter Sawn* Core layer 13 mm and Wood Backing Veneer 2 mm)																	
Width	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)															
Length ¹	Lengths from 20" (511 mm) to 82" (2,086 mm)		Lengths from 23" (590 mm) to 82" (2,086 mm)															
Installation	Nailed, stapled, glued down or floated installation*** (above, on or below grade)																	
Subfloor	Wood, concrete or radiant heat system																	
Species	5 species: Walnut, Red Oak, White Oak, Maple, Hickory																	
Grade	<ul style="list-style-type: none"> Exclusive: Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a limited range of color variation. Character: These floors are appreciated for their pronounced color variations. They feature open and closed knots, mineral streaks, 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 2024 Mirage Collections)	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"> DuraMatt® (5% gloss) Nanolinx® HD Cashmere** (18% gloss) Nanolinx® Commercial (18% gloss) UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5																	
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> FSI (Flame Spread Index) 90 Class C SD (Smoke Development) 80 Critical radiant flux (ASTM-E-648-94a): 0.38 watt/cm ² (depends on wood species)		Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> FSR (Flame Spread Rating) 107 SDC (Smoke Development Classification) 311 R value: R 0.86 to 0.89 (depends on wood species)															
	Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (TruBalance) conform																	
Provenance	Made in St-Georges, Qc, Canada.																	
Use	Residential, light commercial or commercial																	
Accessory	Round Stair Nosing, Square Stair Nosing, Matchable Square Stair Nosing, Round Reducer, Threshold, "T" Molding, Quarter Round, Wood Flush Mount Vent, Treads & Risers Acoustitech underlayments are recommended by Mirage. To know more about the minimum criteria needed regarding the recommended waterproof acoustic underlayment, please refer to the Technical Newsletter #20 in the Guides and Support section at miragefloors.com .																	
Warranty	<ul style="list-style-type: none"> Structural lifetime limited warranty (For the glued down and nailed/stapled installation relative humidity must be maintained within a range of 25% and 80%. For the floated installation relative humidity must be maintained between 30% and 60%). 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	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)															
Content of a box	• 22.70 sq. ft.	• 14.75 sq. ft.	• 17.60 sq. ft.															
Size of a box	• 85-1/2" L x 10-1/2" W x 3-1/4" H	• 83-1/2" L x 7" W x 3-1/4" H	• 83-1/2" L x 8-1/4" W x 3-1/4" H															
Weight of a box	• 45 to 47 lb	• 29 to 31 lb	• 35 to 37 lb															
Content of a pallet	• 48 boxes = 1,089.60 sq. ft. (4 boxes/W x 12 boxes/H)	• 72 boxes = 1,062.00 sq. ft. (6 boxes/W x 12 boxes/H)	• 60 boxes = 1,056.00 sq. ft. (5 boxes/W x 12 boxes/H)															
Size of a pallet	• 85-1/2" L x 42" W x 41-1/2" H	• 83-1/2" L x 42" W x 41-1/4" H	• 83-1/2" L x 42" W x 41-1/4" H															
Relative species hardness	<table border="0"> <tr> <td>NWFA Janka Test</td> <td>• Walnut</td> <td>1,010 lbs - 22% softer</td> </tr> <tr> <td>Hardness test (ASTM-D-143)</td> <td>• Red Oak</td> <td>1,290 lbs - average hardness</td> </tr> <tr> <td></td> <td>• White Oak</td> <td>1,360 lbs - 5% harder</td> </tr> <tr> <td>Red Oak 1,290 lbs* - 100%</td> <td>• Maple</td> <td>1,450 lbs - 12% harder</td> </tr> <tr> <td>*lbs = Applied force in pounds</td> <td>• Hickory</td> <td>1,820 lbs - 41% harder</td> </tr> </table>			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	Red Oak 1,290 lbs* - 100%	• Maple	1,450 lbs - 12% harder	*lbs = Applied force in pounds	• Hickory	1,820 lbs - 41% harder
NWFA Janka Test	• Walnut	1,010 lbs - 22% softer																
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* Predominantly Quarter Sawn.

** 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](#).

1.Values in inches have been rounded to the nearest unit. Please refer to values in millimeters to get the exact planks value.

Toll free : 1-800-463-1303

General Specifications

mirage™



Characteristics	Mirage TruBalance	
	Herringbone	
Description	<ul style="list-style-type: none"> Structured prefinished hardwood flooring Micro-V bevel (on 4 sides) Incomparable tongue and groove fit for remarkable uniformity 	
Thickness	3/4" (19 mm) (Real Hardwood Top Lamella 4 mm, Locally Sourced SPF Quarter Sawn* Core layer 13 mm and Wood Backing Veneer 2 mm)	
Width	5" (127 mm)	
Length ¹	Fixed 20" (508 mm)	
Installation	Glued down (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system	
Species	5 species: Walnut, Red Oak, White Oak, Maple, Hickory	
Grade	<ul style="list-style-type: none"> Exclusive: Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a limited range of color variation. Character: These floors are appreciated for their pronounced color variations. They feature open and closed knots, mineral streaks, 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 2024 Mirage Collections)	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"> DuraMatt® (5% gloss) Nanolinx® HD Cashmere*** (18% gloss) Nanolinx® Commercial (18% gloss) UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5	
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> FSI (Flame Spread Index) 90 Class C SD (Smoke Development) 80 Critical radiant flux (ASTM-E-648-94a): 0.38 watt/cm ² (depends on wood species)	Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> FSR (Flame Spread Rating) 107 SDC (Smoke Development Classification) 311 R value: R 0.86 to 0.89 (depends on wood species)
Provenance	Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (TruBalance) conform Made in St-Georges, Qc, Canada.	
Use	Residential, light commercial or commercial	
Accessory	Round Stair Nosing, Square Stair Nosing, Matchable Square Stair Nosing, Round Reducer, Threshold, "T" Molding, Quarter Round, Wood Flush Mount Vent, Treads & Risers Acoustitech underlayments are recommended by Mirage. To know more about the minimum criteria needed regarding the recommended waterproof acoustic underlayment, please refer to the Technical Newsletter #20 in the Guides and Support section at miragefloors.com .	
Warranty	<ul style="list-style-type: none"> Structural lifetime limited warranty (Relative humidity must be maintained within a range of 25% and 80%). 	<ul style="list-style-type: none"> 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
Patterns	<ul style="list-style-type: none"> Herringbone Basket Double Herringbone 	<ul style="list-style-type: none"> Cube English pattern (bricks) Fence
Packaging	5" (127 mm)	
Content of a box	16.67 sq. ft.	
Size of a box	71" L x 10-1/2" W x 3-1/4" H	
Weight of a box	33 to 35 lb	
Content of a pallet	48 boxes = 800.16 sq. ft. (4 boxes/W x 12 boxes/H)	
Size of a pallet	71" L x 42-1/2" W x 41-1/2" 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
Red Oak 1,290 lbs* - 100%	Maple	1,450 lbs - 12% harder
	Hickory	1,820 lbs - 41% harder

* Predominantly Quarter Sawn.

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1. Values in inches have been rounded to the nearest unit. Please refer to values in millimeters to get the exact planks value.

Toll free : 1-800-463-1303

General Specifications



Characteristics	Mirage TruBalance						
	Chevron						
Description	<ul style="list-style-type: none"> Structured prefinished hardwood flooring Micro-V bevel (on 4 sides) Incomparable tongue and groove fit for remarkable uniformity 						
Thickness	3/4" (19 mm) (Real Hardwood Top Lamella 4 mm, Locally Sourced SPF Quarter Sawn* Core layer 13 mm and Wood Backing Veneer 2 mm)						
Width	5" (127 mm)						
Length ¹	Fixed 24-7/16" (620 mm)						
Installation	Glued down (above, on or below grade)						
Subfloor	Wood, concrete or radiant heat system						
Species	1 species: White Oak						
Grade	<ul style="list-style-type: none"> Character: These floors are appreciated for their pronounced color variations. They feature open and closed knots, mineral streaks, 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 2024 Mirage Collections)	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"> DuraMatt® (5% gloss) Nanolinx® Commercial (18% gloss) 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) 90 Class C • SD (Smoke Development) 80 </td> <td> Surface Burning (ULC-S-102-2): • FSR (Flame Spread Rating) 107 • SDC (Smoke Development Classification) 311 </td> </tr> <tr> <td> Critical radiant flux (ASTM-E-648-94a): 0.38 watt/cm² (depends on wood species) </td> <td> R value: R 0.86 to 0.89 (depends on wood species) </td> </tr> <tr> <td colspan="2"> Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (TruBalance) conform </td> </tr> </table>	Surface Burning (ASTM-E-84): • FSI (Flame Spread Index) 90 Class C • SD (Smoke Development) 80	Surface Burning (ULC-S-102-2): • FSR (Flame Spread Rating) 107 • SDC (Smoke Development Classification) 311	Critical radiant flux (ASTM-E-648-94a): 0.38 watt/cm ² (depends on wood species)	R value: R 0.86 to 0.89 (depends on wood species)	Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (TruBalance) conform	
Surface Burning (ASTM-E-84): • FSI (Flame Spread Index) 90 Class C • SD (Smoke Development) 80	Surface Burning (ULC-S-102-2): • FSR (Flame Spread Rating) 107 • SDC (Smoke Development Classification) 311						
Critical radiant flux (ASTM-E-648-94a): 0.38 watt/cm ² (depends on wood species)	R value: R 0.86 to 0.89 (depends on wood species)						
Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (TruBalance) conform							
Provenance	Made in St-Georges, Qc, Canada.						
Use	Residential, light commercial or commercial						
Accessory	Round Stair Nosing, Square Stair Nosing, Matchable Square Stair Nosing, Round Reducer, Threshold, "T" Molding, Quarter Round, Wood Flush Mount Vent, Treads & Risers Acoustitech underlayments are recommended by Mirage. To know more about the minimum criteria needed regarding the recommended waterproof acoustic underlayment, please refer to the Technical Newsletter #20 in the Guides and Support section at miragefloors.com .						
Warranty	<table border="0"> <tr> <td> <ul style="list-style-type: none"> Structural lifetime limited warranty (Relative humidity must be maintained within a range of 25% and 80%). </td> <td> <ul style="list-style-type: none"> 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 </td> </tr> </table>	<ul style="list-style-type: none"> Structural lifetime limited warranty (Relative humidity must be maintained within a range of 25% and 80%). 	<ul style="list-style-type: none"> 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 				
<ul style="list-style-type: none"> Structural lifetime limited warranty (Relative humidity must be maintained within a range of 25% and 80%). 	<ul style="list-style-type: none"> 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 						
Recommended	For the installation of Chevron flooring, we recommend maintaining the relative humidity within a range of 35% and 70%. Staying in this range will ensure the pattern and overall look of your floor last over the years. For more information on the installation of Chevron flooring, consult the Installation Guide .						
Patterns	<table border="0"> <tr> <td> <ul style="list-style-type: none"> Chevron Spearhead Brooklyn Bridge </td> <td> <ul style="list-style-type: none"> Leaf line Boardwalk </td> </tr> </table>	<ul style="list-style-type: none"> Chevron Spearhead Brooklyn Bridge 	<ul style="list-style-type: none"> Leaf line Boardwalk 				
<ul style="list-style-type: none"> Chevron Spearhead Brooklyn Bridge 	<ul style="list-style-type: none"> Leaf line Boardwalk 						
Packaging	5" (127 mm)						
Content of a box	13.60 sq. ft.						
Size of a box	61-1/4" L x 10-1/2" W x 3-1/4" H						
Weight of a box	27 to 29 lb						
Content of a pallet	48 boxes = 652.80 sq. ft. (4 boxes/W x 12 boxes/H)						
Size of a pallet	61-1/4" L x 42-1/2" W x 41-1/2" H						
Relative species hardness	<table border="0"> <tr> <td> NWFAs Janka Test Hardness test (ASTM-D-143) Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds </td> <td> <ul style="list-style-type: none"> White Oak 1,360 lbs - 5% harder </td> </tr> </table>	NWFAs Janka Test Hardness test (ASTM-D-143) Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds	<ul style="list-style-type: none"> White Oak 1,360 lbs - 5% harder 				
NWFAs Janka Test Hardness test (ASTM-D-143) Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds	<ul style="list-style-type: none"> White Oak 1,360 lbs - 5% harder 						

* Predominantly Quarter Sawn.

1. Values in inches have been rounded to the nearest unit. Please refer to values in millimeters to get the exact planks value.

Toll free : 1-800-463-1303



Characteristics	Mirage TruBalance Lite	
Description	<ul style="list-style-type: none"> Structured prefinished hardwood flooring Incomparable tongue and groove fit for remarkable uniformity Micro-V bevel (on 4 sides) 	
Thickness	9/16" (14 mm) (Real Hardwood Top Lamella 3 mm , Locally Sourced SPF Quarter Sawn* Core layer 9 mm and Wood Backing Veneer 2 mm)	
Width	5" (127 mm)	7" (177 mm)
Length ¹	Lengths from 17" (422 mm) to 69" (1,752 mm)	Lengths from 20" (511 mm) to 82" (2,086 mm)
Installation	Nailed, stapled, glued down or floated installation** (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system	
Species	2 species: Oak, White Oak	
Grade	<ul style="list-style-type: none"> Exclusive: Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a limited range of color variation. Character: These floors are appreciated for their pronounced color variations. They feature open and closed knots, mineral streaks, 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 2024 Mirage Collections)	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"> DuraMatt® (5% gloss) DuraMatt® X (10% gloss) Nanolinx® Commercial (18% gloss) 	
	UV Protection: All products	
Applicable standards	Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5	
	Surface Burning (ASTM-E-84):	Surface Burning (ULC-S-102-2):
	<ul style="list-style-type: none"> FSI (Flame Spread Index) Coming soon SD (Smoke Development) Coming soon 	<ul style="list-style-type: none"> FSR (Flame Spread Rating) Coming soon SDC (Smoke Development Classification) Coming soon
	Critical radiant flux (ASTM-E-648-94a): Coming soon	R value: R 0.86 to 0.89 (depends on wood species)
Provenance	Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (TruBalance) conform	
Provenance	Made in St-Georges, Qc, Canada.	
Use	Residential, light commercial or commercial	
Accessory	Square Stair Nosing, Round Reducer, Threshold, "T" Molding, Quarter Round	
Warranty	Acoustitech underlayments are recommended by Mirage.	
	To know more about the minimum criteria needed regarding the recommended waterproof acoustic underlayment, please refer to the Technical Newsletter #20 in the Guides and Support section at miragefloors.com .	
Packaging	5" (127 mm)	7" (177 mm)
	<ul style="list-style-type: none"> 28.50 sq. ft. 71" L x 10-1/2" W x 3-1/2" H 42 to 44 lb 44 boxes = 1,254 sq. ft. (4 boxes/W x 11 boxes/H) 71" L x 42-1/2" W x 42-1/4" H 	<ul style="list-style-type: none"> 23.80 sq. ft. 83-1/2" L x 7-1/2" W x 3-1/2" H 35 to 37 lb 55 boxes = 1,309 sq. ft. (5 boxes/W x 11 boxes/H) 83-1/2" L x 37-3/4" W x 42-1/4" H
Content of a box		
Size of a box		
Weight of a box		
Content of a pallet		
Size of a pallet		
Relative species hardness		
NWFA Janka Test Hardness test (ASTM-D-143)	<ul style="list-style-type: none"> Oak 1,290 lbs - average hardness White Oak 1,360 lbs - 5% harder 	
Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds		

* Predominantly Quarter Sawn.

** For floated installation, please review the [TruBalance Lite Installation Guide](#) available on Mirage website in the [Guides and support section](#).

1. Values in inches have been rounded to the nearest unit. Please refer to values in millimeters to get the exact planks value.



Characteristics	Mirage TruBalance Lite	
	Herringbone	
Description	<ul style="list-style-type: none"> Structured prefinished hardwood flooring Micro-V bevel (on 4 sides) Incomparable tongue and groove fit for remarkable uniformity 	
Thickness	9/16" (14 mm) (Real Hardwood Top Lamella 3 mm, Locally Sourced SPF Quarter Sawn* Core layer 9 mm and Wood Backing Veneer 2 mm)	
Width	5" (127 mm)	
Length ¹	Fixed 20" (508 mm)	
Installation	Glued down (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system	
Species	2 species: Oak, White Oak	
Grade	<ul style="list-style-type: none"> Exclusive: Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a limited range of color variation. Character: These floors are appreciated for their pronounced color variations. They feature open and closed knots, mineral streaks, 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 2024 Mirage Collections)	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"> DuraMatt® (5% gloss) DuraMatt® X (10% gloss) Nanolinx® Commercial (18% gloss) UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5	
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> FSI (Flame Spread Index) Coming soon SD (Smoke Development) Coming soon Critical radiant flux (ASTM-E-648-94a): Coming soon	Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> FSR (Flame Spread Rating) Coming soon SDC (Smoke Development Classification) Coming soon R value: R 0.86 to 0.89 (depends on wood species)
Provenance	Made in St-Georges, Qc, Canada.	
Use	Residential, light commercial or commercial	
Accessory	Square Stair Nosing, Round Reducer, Threshold, "T" Molding, Quarter Round Acoustitech underlayments are recommended by Mirage. To know more about the minimum criteria needed regarding the recommended waterproof acoustic underlayment, please refer to the Technical Newsletter #20 in the Guides and Support section at miragefloors.com .	
Warranty	<ul style="list-style-type: none"> Structural lifetime 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%) 	<ul style="list-style-type: none"> 35-year finish warranty for residential applications 3-year finish warranty for light commercial applications
Patterns	<ul style="list-style-type: none"> Herringbone Basket Double Herringbone 	<ul style="list-style-type: none"> Cube English pattern (bricks) Fence
Packaging	5" (127 mm)	
Content of a box	25 sq. ft.	
Size of a box	71" L x 10-1/2" W x 3-1/2" H	
Weight of a box	37 to 39 lb	
Content of a pallet	44 boxes = 1,100 sq. ft. (4 boxes/W x 11 boxes/H)	
Size of a pallet	71" L x 42-1/2" W x 42-1/4" H	
Relative species hardness	NWFAs Janka Test Hardness test (ASTM-D-143) <ul style="list-style-type: none"> Oak 1,290 lbs - average hardness White Oak 1,360 lbs - 5% harder Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds	

* Predominantly Quarter Sawn.

1. Values in inches have been rounded to the nearest unit. Please refer to values in millimeters to get the exact planks value.