



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	2-1/4" (57 mm)	3-1/4" (83 mm)	4-1/4" (108 mm)									
Length ¹	Random lengths from 10" (254 mm) to 76" (1,930 mm)											
Installation	Nailed or stapled down (above and on grade)											
Subfloor	Wood											
Species	3 species: Maple, Red Oak, White Oak											
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 range of color variation. ▲ Character: 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 2022 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 <ul style="list-style-type: none"> 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): • FSI (Flame Spread Index) 100 to 150 Class C (depends on wood species) • SD (Smoke Development) 75 to 400 (depends on wood species) </td> <td> 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) </td> </tr> <tr> <td> Critical radiant flux (ASTM-E-648-94a): 0.25 to 0.40 watt/cm² (depends on wood species) </td> <td> R value: R 0.6 to 0.8 (depends on wood species) </td> </tr> <tr> <td colspan="2"> Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (Classic) conform </td> </tr> </table>			Surface Burning (ASTM-E-84): • FSI (Flame Spread Index) 100 to 150 Class C (depends on wood species) • SD (Smoke Development) 75 to 400 (depends on wood species)	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)	Critical radiant flux (ASTM-E-648-94a): 0.25 to 0.40 watt/cm ² (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				
Surface Burning (ASTM-E-84): • FSI (Flame Spread Index) 100 to 150 Class C (depends on wood species) • SD (Smoke Development) 75 to 400 (depends on wood species)	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)											
Critical radiant flux (ASTM-E-648-94a): 0.25 to 0.40 watt/cm ² (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, Round reducer, Threshold, "T" molding, Quarter round											
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 35% and 55%). </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 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 							
<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	2-1/4" (57 mm)	3-1/4" (83 mm)	4-1/4" (108 mm)									
Content of a box	• 20 sq. ft. (1,858 m ²)	• 20 sq. ft. (1,858 m ²)	• 18 sq. ft. (1,672 m ²)									
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	• 85-1/2" L x 9" W x 3-1/4" H									
Weight of a box	• 49 to 60 lbs	• 49 to 60 lbs	• 45 to 55 lbs									
Content of a pallet	• 48 boxes = 960 sq. ft. (4 boxes/W x 12 boxes/H)	• 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	• 86" L x 38" 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	<table border="0"> <tr> <td>NWFA Janka Test</td> <td>• Red Oak</td> <td>1,290 lbs - average hardness</td> </tr> <tr> <td>Hardness test (ASTM-D-143)</td> <td>• White Oak</td> <td>1,360 lbs - 5% harder</td> </tr> <tr> <td></td> <td>• Maple</td> <td>1,450 lbs - 12% harder</td> </tr> </table> Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds			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
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										

* Cashmere is a registered trademark used under license.

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



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) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base 11/32" (9 mm))		
Width	5"E (127 mm)-Escape & Dreamville	5" (127 mm)	6-1/2" (165 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 or glued (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"> 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, 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 2022 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 <ul style="list-style-type: none"> 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) 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		
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"E (127 mm)-Escape & Dreamville	5" (127 mm)	6-1/2" (165 mm)
Content of a box	28.50 sq. ft. (2.648 m ²)	34.10 sq. ft. (3.168 m ²)	22.15 sq. ft. (2.058 m ²)
Size of a box	70-3/4" L x 10-3/4" 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	52 to 54 lbs	65 to 70 lbs	42 to 45 lbs
Content of a pallet	48 boxes = 1,368 sq. ft. (4 boxes/W x 12 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	71" L x 43" W x 43" H	83" L x 42" W x 30" H	83" L x 42" W x 30" H
Relative species hardness			
NWFA Janka Test	<ul style="list-style-type: none"> Red Oak 1,290 lbs - average hardness White Oak 1,360 lbs - 5% harder Maple 1,450 lbs - 12% harder 		
Hardness test (ASTM-D-143)			
Red Oak 1,290 lbs* - 100%			
*lbs = Applied force in pounds			

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Characteristics	Mirage Engineered						
	Herringbone Collection						
Description	<ul style="list-style-type: none"> Engineered prefinished hardwood flooring with tongue and groove edges, and grooves at both ends Micro-V bevel (on 4 sides) 						
Thickness	1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base 11/32" (9 mm))						
Width	5" (127 mm)						
Length ¹	20" (508 mm)						
Installation	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"> 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, 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 2022 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 <ul style="list-style-type: none"> 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): • 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): • 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): • 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): • 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/cm² (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): • 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): • 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/cm² (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						
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 						
Patterns	<table border="0"> <tr> <td> <ul style="list-style-type: none"> Herringbone Basket Double Herringbone </td> <td> <ul style="list-style-type: none"> Cube English pattern (bricks) Fence </td> </tr> </table>	<ul style="list-style-type: none"> Herringbone Basket Double Herringbone 	<ul style="list-style-type: none"> Cube English pattern (bricks) Fence 				
<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. (2.322 m²)						
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 Hardness test (ASTM-D-143)	<table border="0"> <tr> <td>• Red 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	• White Oak	1,360 lbs - 5% harder	• Maple	1,450 lbs - 12% harder
• Red 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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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) (Sawn hardwood layer 1/16" (1.5 mm), HDF Core 9/32" (7.3 mm) and wood backing board)		
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		
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, 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. 		
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 <ul style="list-style-type: none"> • Cashmere[®] (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): R value: R 0.34 to 0.36 (depends on wood species) 0.46 to 0.47 watt/cm ² (depends on wood species)		
Provenance	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, Round Reducer, Threshold, "T" molding, Quarter round, Round Stair Nosing for glued installation, Round Reducer for glued installation and underlayment.		
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. (2,043 m ²)	• 32.60 sq. ft. (3,02 m ²)	• 24.35 sq. ft. (2,262 m ²)
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 7-1/2" W x 3-3/4" H
Weight of a box	• 40 to 42 lbs	• 60 to 62 lbs	• 45 to 47 lbs
Content of a pallet	• 40 boxes = 880 sq. ft. (4 boxes/W x 10 boxes/H)	• 36 boxes = 1,173,6 sq. ft. (4 boxes/W x 9 boxes/H)	• 48 boxes = 1,168.8 sq. ft. (6 boxes/W x 8 boxes/H)
Size of a pallet	• 48" L x 38" W x 40" H	• 71" L x 42-3/4" W x 32-1/4" H	• 71-1/4" L x 44-1/2" W x 32-1/2" H
Relative species hardness			
NWFA Janka Test	<ul style="list-style-type: none"> • Red Oak 1,290 lbs - average hardness • White Oak 1,360 lbs - 5% harder • Maple 1,450 lbs - 12% harder 		
Hardness test (ASTM-D-143)			
Red Oak 1,290 lbs* - 100%			
*lbs = Applied force in pounds			

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** 2G™ and 5G[®] are patented technologies invented by Välinge Innovation AB. The 2G™ and 5G[®] word marks and logos are registered trademarks owned by Välinge Innovation AB and any use of such marks is under license.

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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) (Sawn hardwood layer 5/32" (4 mm), SPF Quarter sawn core layer 17/32" (13 mm) and wood backing board 1/16" (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: Maple, Red Oak, White Oak, Hickory, Walnut												
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, 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 2022 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 <ul style="list-style-type: none"> 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 Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> FSR (Flame Spread Rating) 107 SDC (Smoke Development Classification) 311 Critical radiant flux (ASTM-E-648-94a): R value: R 0.86 to 0.89 (depends on wood species) 0.38 watt/cm² (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, Round Reducer, Threshold, "T" molding, Quarter round												
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. (2.11 m²)	• 14.75 sq. ft. (1.451 m²)	• 17.60 sq. ft. (1.635 m²)										
Size of a box	• 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	• 42 to 45 lbs	• 27 to 31 lbs	• 32 to 36 lbs										
Content of a pallet	• 48 boxes = 1,089.6 sq. ft. (4 boxes/W x 12 boxes/H)	• 72 boxes = 1,062 sq. ft. (6 boxes/W x 12 boxes/H)	• 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	• 83" L x 42" W x 42" H	• 83" L x 42" W x 42" H										
Relative species hardness	<table border="0"> <tr> <td>• Walnut</td> <td>1,010 lbs - 22% softer</td> </tr> <tr> <td>• Red 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> <tr> <td>• Hickory</td> <td>1,820 lbs - 41% harder</td> </tr> </table>			• Walnut	1,010 lbs - 22% softer	• Red Oak	1,290 lbs - average hardness	• White Oak	1,360 lbs - 5% harder	• Maple	1,450 lbs - 12% harder	• Hickory	1,820 lbs - 41% harder
• Walnut	1,010 lbs - 22% softer												
• Red Oak	1,290 lbs - average hardness												
• White Oak	1,360 lbs - 5% harder												
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** For floated installation, please review the [TruBalance installation Guide](#) available on Mirage website in the [Guides and support section](#).

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

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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) (Sawn hardwood layer 5/32" (4 mm), SPF Quarter sawn core layer 17/32" (13 mm) and wood backing board 1/16" (2 mm))										
Width	5" (127 mm)										
Length	20" (508 mm)										
Installation	Glued down (above, on or below grade)										
Subfloor	Wood, concrete or radiant heat system										
Species	5 species: Maple, Red Oak, White Oak, Hickory, Walnut										
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, 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 2022 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 <ul style="list-style-type: none"> 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): • 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 colspan="2"> Critical radiant flux (ASTM-E-648-94a): R value: R 0.86 to 0.89 (depends on wood species) 0.38 watt/cm² (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): R value: R 0.86 to 0.89 (depends on wood species) 0.38 watt/cm² (depends on wood species)		Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (TruBalance) conform					
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Provenance	Made in St-Georges, Qc, Canada.										
Use	Residential, light commercial or commercial										
Accessory	Round Stair nosing, Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round										
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 								
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Packaging	5" (127 mm) x 20" (508 mm)										
Content of a box	• 16.67 sq. ft. (1,549 m²)										
Size of a box	• 62-1/4" L x 10-3/4" W x 3-1/4" H										
Weight of a box	• 28 to 32 lbs										
Content of a pallet	• 48 boxes = 800.16 sq. ft. (4 boxes/W x 12 boxes/H)										
Size of a pallet	• 61-1/4" L x 42-1/2" W x 42-1/2" H										
Relative species hardness											
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