



Characteristics	Mirage Classic				
	Natural Collection				
Description	Solid prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides)				
Thickness	3/4" (19 mm)				
Length	Random lengths (from 10" (250 mm) to 76" (1,930 mm))				
Width	2-1/4" (57 mm)		2-1/2" (64 mm) and 3-1/4" (83 mm)	4-1/4" (108 mm)	
Species	4 species: Maple, Yellow E	Birch, Red Oak, Walnut			
Grade		on of more uniform wood grature. A complete species	rain with slight variations in natural shading) color and character range)		
Color choice (refer to 2017 Mirage Collections)	1 color: Natural Some products may not b	e available. Ask your Mirag	e representative or consult the product chart	:.	
Finish		g system made of aluminur or Cashmere®* (18% glos	n oxide and nanosilica particle composites si ss)	uspended in UV cured polyurethane.	
	UV Protection: All product	ts	Formaldehyde: Free		
	Water and solvent: No tra	ce			
	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) SD (Smoke Development) 200 to 300 (depends on wood species)				
	Critical radiant flux (ASTM-E-648-94a): R value: R 0.6 to 0.8 (depends on wood species) 0.25 to 0.40 watt/cm² (depends on wood species)				
	Formaldehyde and VOC emissions (CDPH 1.1, 2010): Target product group (Classic) conform				
Installation	Nailed or stapled down (above and on grade)				
Subfloor	Wood				
Provenance	Made in St-Georges, Qc,	Canada.			
Use	Residential or light comme	ercial			
Accessory	Round Stair nosing, Squar	e Stair nosing, Round redu	cer, Multifunction reducer, Threshold, "T" mo	olding, Quarter round	
Warranty	Structural lifetime limited35-year finish warranty f		3-year finish warranty for light commerci	ial applications	
Packaging	2-1/4" (57 mm)		2-1/2" (64 mm) and 3-1/4" (83 mm)	4-1/4" (108 mm)	
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	• 20 ft² (1.858 m²) • 86" L x 9-1/2" W x 3-1/4" H • 49 to 60 lbs • 48 boxes = 960 ft² (4 boxes/W x 12 boxes/H) • 86" L x 38" W x 43" H		85-1/2" L x 9" W x 3-1/4" H 45 to 55 lbs 48 boxes = 864 ft² (4 boxes/W x 12 boxes/H)		
Relative species hardness					
NWFA Janka Test Hardness test (ASTM-D-143) Red Oak 1290 lbs* - 100%	Yellow Birch 1,2Red Oak 1,2	10 lbs - 22% softer 60 lbs - 2% softer 90 lbs - average hardness			
*lbs = Applied force in pounds	Maple 1,4	50 lbs - 12% harder			

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Characteristics	Mirage Classic			
	Admiration Collection			
Description	Solid prefinished hardwood flooring with tongues Micro-V bevel (on 4 sides)	s and grooves		
Thickness	3/4" (19 mm)			
Length	 Random lengths (from 10" (250 mm) to 76" (1,93 	0 mm))		
Width	2-1/4" (57 mm)	2-1/2" (64 mm) and 3-1/4" (83 mm)	4-1/4" (108 mm)	
Species	4 species: Maple, Yellow Birch, Red Oak, Walnut	Character		
Grade	 Exclusive (As found in nature. A complete specie Walnut Character (These floors are appreciat surface holes, pith, hairline surface cracks, and r in the environment.) 	ed for their pronounced color variation. They fea		
Color choice (refer to 2017 Mirage Collections)	24 colors: Nordic, Cape Cod, Rio, Greystone, Plat Savanna, Hudson, North Hatley, Sierra, Golden, W Some products may require a minimum quantity o	lindsor, Nevada, Auburn, Canyon		
Finish	 Nanolinx HD™: Finishing system made of alumin Semi-gloss (50% gloss) or Cashmere®* (18% g 		uspended in UV cured polyurethane.	
	UV Protection: All products	Formaldehyde: Free		
	Water and solvent: No trace			
	Static Friction Coefficient (ASTM-D-2047): Slippe	ery 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)	Surface Burning (ULC-S-102-2): • FSV (Flame Spread Value) 100 to 150 (depress SD (Smoke Development) 200 to 300 (depress SD (Smoke SD (S		
	Critical radiant flux (ASTM-E-648-94a): R value: R 0.6 to 0.8 (depends on wood species) 0.25 to 0.40 watt/cm² (depends on wood species)			
	Formaldehyde and VOC emissions (CDPH 1.1, 2	010): Target product group (Classic) conform		
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 re			
Warranty	Structural lifetime limited warranty 35-year finish warranty for residential applications			
Packaging	2-1/4" (57 mm)	2-1/2" (64 mm) and 3-1/4" (83 mm)	4-1/4" (108 mm)	
Content of a box Size of a box Weight of a box Content of a pallet	• 20 ft² (1.858 m²) • 86" L x 9-1/2" W x 3-1/4" H • 49 to 60 lbs • 48 boxes = 960 ft² (4 boxes/W x 12 boxes/H) • 20 ft² (1.858 m²) • 79" L x 10-1/2" W x 3-1/4" H • 49 to 60 lbs • 49 to 60 lbs • 48 boxes = 960 ft² (4 boxes/W x 12 boxes/H) • 20 ft² (1.672 m²) • 85-1/2" L x 9" W x 3-1/4" H • 45 to 55 lbs • 48 boxes = 864 ft² (4 boxes/W x 12 boxes/H)			
Size of a pallet	• 86" L x 38" W x 43" H • 79" L x 42" W x 43" H • 85-1/2" L x 38" W x 43" H			
Relative species hardness				
NWFA Janka Test Hardness test (ASTM-D-143) Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds	 Walnut 1,010 lbs - 22% softer Yellow Birch 1,260 lbs - 2% softer Red Oak 1,290 lbs - average hardness Maple 1,450 lbs - 12% harder 			

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Characteristics	Mirage Classic			
	Alive Collection			
Description	Solid prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) Brushed			
Thickness	3/4" (19 mm)			
Length	• Random lengths (from 10" (250 mm) to 76" (1,930) mm))		
Width	2-1/4" (57 mm)	2-1/2" (64 mm) and 3-1/4" (83 mm)	4-1/4" (108 mm)	
Species	1 species: Red Oak			
Grade	Exclusive (As found in nature. A complete species	s color and character range)		
Color choice (refer to 2017 Mirage Collections)	7 colors: Oakland, Stanford, Farnham, Eastman, K Some products may not be available. Ask your Mira		rt.	
Finish	Nanolinx HD TM : Finishing system made of alumin Cashmere ^{®*} (18% gloss)	um oxide and nanosilica particle composites	suspended in UV cured polyurethane.	
	UV Protection: All products	Formaldehyde: Free		
	Water and solvent: No trace			
	Static Friction Coefficient (ASTM-D-2047): Slipper	y 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): R value: R 0.6 to 0.8 (depends on wood species) 0.25 to 0.40 watt/cm² (depends on wood species)			
	Formaldehyde and VOC emissions (CDPH 1.1, 20	110): Target product group (Classic) conform		
Installation	Nailed or stapled down (above and on grade)			
Subfloor	Wood			
Provenance	Made in St-Georges, Qc, Canada.			
Uses	Residential or light commercial			
Accessory	Round Stair nosing, Square Stair nosing, Round red	ducer, Multifunction reducer, Threshold, "T" m	olding, Quarter round	
Warranty	Structural lifetime limited warranty 35-year finish warranty for residential applications		for light commercial applications	
Packaging	2-1/4" (57 mm)	2-1/2" (64 mm) and 3-1/4" (83 mm)	4-1/4" (108 mm)	
Content of a box Size of a box Weight of a box Content of a pallet	20 ft² (1.858 m²) 86" L x 9-1/2" W x 3-1/4" H 49 to 60 lbs 48 boxes = 960 ft² (4 boxes/W x 12 boxes/H)	20 ft² (1.858 m²) 79" L x 10-1/2" W x 3-1/4" H 49 to 60 lbs 48 boxes = 960 ft² (4 boxes/W x 12 boxes/H)	18 ft² (1.672 m²) 85-1/2" L x 9" W x 3-1/4" H 45 to 55 lbs 48 boxes = 864 ft² (4 boxes/W x 12 boxes/H)	
Size of a pallet	• 86" L x 38" W x 43" H	• 79" L x 42" W x 43" H	• 85-1/2" L x 38" W x 43" H	
Relative species hardness NWFA Janka Test Hardness test (ASTM-D-143)	Red Oak 1,290 lbs - average hardn	ess		
Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds				

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Characteristics	Mirage Classic		
	Sweet Memories Collection		
Description	Solid prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) An exclusive variable staining process		
Thickness	3/4" (19 mm)		
Length	• Random lengths (from 10" (250 mm) to 76" (1,930 mm))		
Width	3-1/4" (83 mm)	4-1/4" (108 mm)	
Species	1 species: Maple Character	2 species: Maple Character, Yellow Birch Character	
Grade		pronounced color variation. They feature open and closed knots, mineral . Some distinctive marks may become prominent over time due to changes	
Color choice (refer to 2017 Mirage Collections)	6 colors: Gelato, Peppermint, Nougat, Praline, Gingerbread, Black Jelly	y Bean	
Finish	Nanolinx HD™: Finishing system made of aluminum oxide and nano Cashmere®* (18% gloss)	osilica particle composites suspended in UV cured polyurethane.	
	UV Protection: All products	Formaldehyde: Free	
	Water and solvent: No trace		
	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)	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/cm² (depends on wood species)	R value: R 0.6 to 0.8 (depends on wood species)	
	Formaldehyde and VOC emissions (CDPH 1.1, 2010): Target production	ct group (Classic) conform	
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	
Packaging	3-1/4" (83 mm)	4-1/4" (108 mm)	
Content of a box	• 20 ft² (1.858 m²)	• 18 ft² (1.672 m²)	
Size of a box	• 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	• 45 to 55 lbs	
Content of a pallet	• 48 boxes = 960 ft ²	• 48 boxes = 864 ft ²	
Size of a pallet	(4 boxes/W x 12 boxes/H) • 79" L x 42" W x 43" H	(4 boxes/W x 12 boxes/H) • 85-1/2" L x 38" W x 43" H	
Relative species hardness			
NWFA Janka Test Hardness test (ASTM-D-143)	• Yellow Birch 1,260 lbs - 2% softer • Maple 1,450 lbs - 12% harder		
Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds			

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Characteristics	Mirage Classic		
	Sweet Memories Collection 4		
Description	Solid prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) Antique look, Brushed		
Thickness	3/4" (19 mm)		
Length	• Random lengths (from 10" (250 mm) to 76" (1,930 mm))		
Width	3-1/4" (83 mm)	4-1/4" (108 mm)	
Species	1 species: Red Oak Character		
Grade		ronounced color variation. They feature open and closed knots, mineral Some distinctive marks may become prominent over time due to changes	
Color choice (refer to 2017 Mirage Collections)	5 colors: Carousel, Château, Treasure, Hopscotch, Tree House		
Finish	Nanolinx HD™: Finishing system made of aluminum oxide and nano Cashmere®* (18% gloss)	silica particle composites suspended in UV cured polyurethane.	
	UV Protection: All products	Formaldehyde: Free	
	Water and solvent: No trace		
	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)	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/cm² (depends on wood species)	R value: R 0.6 to 0.8 (depends on wood species)	
	Formaldehyde and VOC emissions (CDPH 1.1, 2010): Target product group (Classic) conform		
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	
Packaging	3-1/4" (83 mm)	4-1/4" (108 mm)	
Content of a box Size of a box Weight of a box Content of a pallet	20 ft² (1.858 m²) 79" L x 10-1/2" W x 3-1/4" H 49 to 60 lbs 48 boxes = 960 ft² (4 boxes/W x 12 boxes/H)	18 ft² (1.672 m²) 85-1/2" L x 9" W x 3-1/4" H 45 to 55 lbs 48 boxes = 864 ft² (4 boxes/W x 12 boxes/H)	
Size of a pallet	• 79" L x 42" W x 43" H	• 85-1/2" L x 38" W x 43" H	
Relative species hardness NWFA Janka Test Hardness test (ASTM-D-143)	Red Oak 1,290 lbs - average hardness		
Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds			

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Characteristics	Mirage Classic			
	Imagine Collection A			
Description	Solid prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) Textured			
Thickness	3/4" (19 mm)			
Length	Random lengths (from 10" (250 mm) to 76" (1,930 mm))			
Width	3-1/4" (83 mm)	4-1/4" (108 mm)		
Species	2 species: Red Oak Character, Maple Character			
Grade	 A Character-looking floors: These floors are appreciated for their pro- streaks, cracks, surface holes, and other character or milling marks. S in the environment. 	nounced color variation. They feature open and closed knots, mineral ome distinctive marks may become prominent over time due to changes		
Color choice (refer to 2017 Mirage Collections)	7 colors (Red Oak): Papyrus, Driftwood, Rock Cliff, Sandstone, Seashell, E 4 colors (Maple): Papyrus, Driftwood, Rock Cliff, Sandstone	Barn Wood, Fossil		
Finish	Nanolinx HD™: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. Cashmere® (18% gloss) DuraMatt™: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.			
	UV Protection: All products	Formaldehyde: Free		
	Water and solvent: No trace			
	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)	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/cm² (depends on wood species) R value: R 0.6 to 0.8 (depends on wood species)			
	Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product	group (Classic) conform		
Installation	Nailed or stapled down (above and on grade)			
Subfloor	Wood			
Provenance	Made in St-Georges, Qc, Canada.			
Use	Residential or light commercial			
Accessory	Textured square stair nosing, Round reducer, Multifunction reducer, Thre	shold, "T" molding, Quarter round		
Warranty	Structural lifetime limited warranty 35-year finish warranty for residential applications	3-year finish warranty for light commercial applications		
Packaging	3-1/4" (83 mm)	4-1/4" (108 mm)		
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	20 ft² (1.858 m²) 79" L x 10-1/2" W x 3-1/4" H 49 to 60 lbs 48 boxes = 960 ft² (4 boxes/W x 12 boxes/H) 79" L x 42" W x 43" H	18 ft² (1.672 m²) 85-1/2" L x 9" W x 3-1/4" H 45 to 55 lbs 48 boxes = 864 ft² (4 boxes/W x 12 boxes/H) 85-1/2" L x 38" W x 43" H		
Relative species hardness				
NWFA Janka Test Hardness test (ASTM-D-143)	Red Oak			
Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds				

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Characteristics	Mirage Classic		
	Flair Collection - Character Λ		
Description	Solid prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) An ultra-matte finish on a character grade		
Thickness	3/4" (19 mm)		
Length	Random lengths (from 10" (250 mm) to 76" (1,930 mm))		
Width	4-1/4" (108 mm)		
Species	3 species: Red Oak Character, White Oak Character, plain sawn, Map	le Character	
Grade	 A Character: These floors are appreciated for their pronounced c cracks, surface holes, and other character or milling marks. Some environment. 	olor variation. They feature open and closed knots, mineral streaks, distinctive marks may become prominent over time due to changes in the	
Color choice (refer to 2017 Mirage Collections)	5 colors (Maple): Snowdrift, Sand Dune, Grey Drizzle, Dark Leaf, Nightfa 5 colors (White Oak, plain sawn): White Mist, Snowdrift, Sand Dune, Grey Drizzle, Dark Leaf	all 1 color (Red Oak): Nightfall	
Finish	DuraMatt™: Finishing system made of aluminum oxide and nanosilica	particle composites suspended in UV cured polyurethane.	
	UV Protection: All products	Formaldehyde: Free	
	Water and solvent: No trace		
	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)	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/cm² (depends on wood species)	R value: R 0.6 to 0.8 (depends on wood species)	
	Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product	et group (Classic) conform	
Installation	Nailed or stapled down (above and on grade)		
Subfloor	Wood		
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential or light commercial		
Accessory	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	
Packaging	4-1/4" (108 mm)		
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	18 ft² (1.672 m²) 85-1/2" L x 9" W x 3-1/4" H 45 to 55 lbs 48 boxes = 864 ft² (4 boxes/W x 12 boxes/H) 85-1/2" L x 38" W x 43" H		
Relative species hardness			
NWFA Janka Test	Red Oak White Oak, plain sawn Maple Age of the plants o		





Characteristics	Mirage Engineered			
	Natural Collection			
Description	Engineered prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides)			
Thickness	• 3/8" (10 mm) (Sawn hardwood layer 5/32" (4 mm), 5-ply plywo	od base 15/64" (6 mm))		
Width	2-9/16" (65 mm)	3-5/16" (84 mm)		
Species	3 species: Maple, Yellow Birch, Red Oak	4 species: Maple, Yellow Birch, Red Oak, Walnut		
Grade	Select & Better (Selection of more uniform wood grain with slig Exclusive (As found in nature. A complete species color and ch			
Color choice (refer to 2017 Mirage Collections)	1 color: Natural Some products may not be available. Ask your Mirage representa	ative or consult the product chart.		
Finish		nanosilica particle composites suspended in UV cured polyurethane. of aluminum oxide and nanosilica particle composites suspended in UV cured		
	UV Protection: All products	Formaldehyde: Free		
	Water and solvent: No trace			
	Static Friction Coefficient (ASTM-D-2047): Slippery resistance of	f 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 specie			
	Critical radiant flux (ASTM-E-648-94a): R value: R 0.3 to 0.4 (depends on wood species) 0.25 to 0.40 watt/cm² (depends on wood species)			
	Formaldehyde and VOC emissions (CDPH 1.1, 2010): Target product group (Engineered) conform			
Installation	Stapled, nailed 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™ Commer	,		
Accessory	Round Stair nosing, Round reducer, Threshold, "T" molding, Qua			
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 		
Board length	2-9/16" (65 mm)	3-5/16" (84 mm)		
6 assorted lengths	± 13-3/4 inches (350 mm) ± 17-7/8 inches (455 mm) ± 23-1/2 inches (595 mm) ± 29 inches (736 mm) ± 33-1/8 inches (841 mm) ± 46-7/8 inches (1,191 mm)	± 13-3/4 inches (350 mm) ± 16-1/2 inches (420 mm) ± 22-5/8 inches (576 mm) ± 28-7/8 inches (732 mm) ± 31-5/8 inches (802 mm) ± 45-3/8 inches (1,152 mm)		
Packaging	2-9/16" (65 mm)	3-5/16" (84 mm)		
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	20 ft² (1.858 m²) 48" L x 8-1/4" W x 3-1/4" H 27 to 34 lbs 50 boxes = 1,000 ft² (5 boxes/W x 10 boxes/H) 48" L x 42" W x 37" H	 25 ft² (2.322 m²) 47" L x 10-1/4" W x 3-1/4" H 34 to 41 lbs 40 boxes = 1,000 ft² (4 boxes/W x 10 boxes/H) 47" L x 42" W x 37" H 		
Relative species hardness				
NWFA Janka Test Hardness test (ASTM-D-143) Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds	Walnut			

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Characteristics	Mirage Engineered			
	Natural Collection			
Description	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))		
Length	• Each box of Mirage Engineered 5" and 6-1/2" widths	contains fixed board lengths up to 82" (2,086 mm)		
Width	5" (127 mm)	6-1/2" (165 mm)		
Species	7 species: Maple, Red Oak, White Oak, R&Q, White CR&Q, Hickory, Hickory Character, Walnut Character	ak Character, Asq., White Oak, R&Q, White Oak Character, R&Q, Hickory, Hickory Character		
Grade	 Exclusive (As found in nature. A complete species color and character range) A Character-looking floors: These floors are appreciated for their pronounced color variation. They feature open and closed knots, mineral streaks, cracks, surface holes, and other character or milling marks. Some distinctive marks may become prominent over time due to changes in the environment. 			
Color choice (refer to 2017 Mirage Collections)	1 color: Natural 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. Nanolinx™ Commercial: Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. Semi-gloss (50% gloss) or Cashmere®* (18% gloss)			
	UV Protection: All products	Formaldehyde: Free		
	Water and solvent: No trace			
	Static Friction Coefficient (ASTM-D-2047): Slippery re	sistance 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) less than 400 (depends or wood species)	Surface Burning (ULC-S-102-2): • FSV (Flame Spread Value) 80 (depends on wood species) • SD (Smoke Development) max 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 1.1, 2010): Target product group (Engineered) conform			
Installation	Stapled, nailed, glued down or floating installation (above, on or below grade)			
Subfloor	Wood, concrete or radiant heat system (with the exception)	ion of Hickory)		
Provenance	Made in St-Georges, Qc, Canada.			
Use	Residential, light commercial or commercial (Nanolinx ^T	,		
Accessory	Round Stair nosing, Square Stair nosing, Round Redu			
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	5" (127 mm)	6-1/2" (165 mm)		
Content of a box	• 34.10 ft² (3.168 m²)	• 22.15 ft² (2.058 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		
Weight of a box Content of a pallet	• 65 to 70 lbs • 32 boxes = 1,091.2 ft ² (4 boxes/W x 8 boxes/H)	 42 to 45 lbs 48 boxes = 1,063.20 ft² (6 boxes/W x 8 boxes/H) 		
Size of a pallet	• 83" L x 42" W x 30" H	• 48 boxes = 1,065.20 ft (6 boxes/vv x 8 boxes/h) • 83" L x 42" W x 30" H		
Relative species hardness				
NWFA Janka Test	• Walnut 1,010 lbs - 22% :	ofter		
Hardness test (ASTM-D-143)				
Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds	 White Oak, R&Q Maple Hickory 1,360 lbs - 5% h 1,450 lbs - 12% 1,820 lbs - 41% 	arder		

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Characteristics	Mirage Engineered			
	Exotic Collection			
Description	Engineered prefinished hardwood flooring with tongues and grooves Micro-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))			
Width	3-5/16" (84 mm)			
Species	3 species: Brazilian Cherry, African Mahogany, Sapele			
Grade	• Exclusive (As found in nature. A complete species color and chara	cter range)		
Color choice (refer to 2017 Mirage Collections)	3 colors: Natural, Brass, Onyx Some products may not be available. Ask your Mirage representative	e or consult the product chart.		
Finish	polyurethane. • Semi-gloss (50% gloss) or Cashmere®* (18% gloss)	luminum oxide and nanosilica particle composites suspended in UV cured		
	UV Protection: All products	Formaldehyde: Free		
	Water and solvent: No trace			
	Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.			
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)	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/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 or glued down (above, on or below grade)			
Subfloor	Wood, concrete or radiant heat system (with the exception of Brazilia	an Cherry)		
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			
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 NanolinxTM Commercial 		
Board length	3-5/16" (84 mm)			
6 assorted lengths	± 13-3/4 inches (350 mm) ± 16-1/2 inches (420 mm) ± 22-5/8 inches (576 mm) ± 28-7/8 inches (732 mm) ± 31-5/8 inches (802 mm) ± 45-3/8 inches (1,152 mm)			
Packaging	3-5/16" (84 mm)			
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	• 25 ft² (2.322 m²) • 47" L x 10-1/4" W x 3-1/4" H • 34 to 41 lbs • 40 boxes = 1,000 ft² (4 boxes/W x 10 boxes/H) • 47" L x 42" W x 37" H			
Relative species hardness	1 200 11 120/ 1			
NWFA Janka Test Hardness test (ASTM-D-143) Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds	Sapele 1,300 lbs - 16% harder African Mahogany 1,300 lbs - 16% harder Brazilian Cherry 2,350 lbs - 82% harder			
Applied force in podrido				

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Characteristics	Mirage Engineered		
	Exotic Collection		
Description	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))		
Length	Each box of Mirage Engineered 5" width contains fixed board lengths up to 82" (2,086 mm)		
Width	5" (127 mm)		
Species	3 species: African Mahogany, Brazilian Cherry, Sapele		
Grade	Exclusive (As found in nature. A complete species color and character range)		
Color choice (refer to 2017 Mirage Collections)	3 colors: Natural, Brass, Onyx 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. Nanolinx™ Commercial: Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. Semi-gloss (50% gloss) or Cashmere®* (18% gloss)		
	UV Protection: All products Formaldehyde: Free		
	Water and solvent: No trace		
	Static Friction Coefficient (ASTM-D-2047): Slippery resistance 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) less than 400 (depends on wood species) SD (Smoke Development) less than 400 (depends on wood species)		
	Critical radiant flux (ASTM-E-648-94a): R value: R 0.44 to 0.48 (depends on wood species) 0.41 watt/cm² (depends on wood species)		
	Formaldehyde and VOC emissions (CDPH 1.1, 2010): Target product group (Engineered) conform		
Installation	Stapled, nailed, glued down or floating installation (above, on or below grade)		
Subfloor	Wood, concrete or radiant heat system (with the exception of Brazilian Cherry)		
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	 Structural lifetime limited warranty 35-year finish warranty for residential applications 5-year finish warranty for commercial applications 5-year finish warranty for commercial applications with Nanolinx™ Commercial 		
Packaging	5" (127 mm)		
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	• 34.10 ft ² (3.168 m ²) • 83" L x 10-1/2" W x 3-1/4" H • 65 to 70 lbs • 32 boxes = 1,091.2 ft ² (4 boxes/W x 8 boxes/H) • 83" L x 42" W x 30" H		
Relative species hardness			
NWFA Janka Test Hardness test (ASTM-D-143) Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds	 Sapele 1,300 lbs - 16% harder African Mahogany 1,300 lbs - 16% harder Brazilian Cherry 2,350 lbs - 82% harder 		

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Characteristics	Mirage Engineered		
	Admiration Collection		
Description	Engineered prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides)		
Thickness	• 3/8" (10 mm) (Sawn hardwood	layer 5/32" (4 mm), 5-ply plywood b	pase 15/64" (6 mm))
Width	2-9/16" (65 mm)		3-5/16" (84 mm)
Species	3 species: Maple, Yellow Birch, F	Red Oak	
Grade	Exclusive (As found in nature. A	A complete species color and charac	cter range)
Color choice (refer to 2017 Mirage Collections)	19 colors: Nordic, Cape Cod, Rio, Greystone, Platinum, Charcoal, Graphite, Java, Coffee, Vienna, Umbria, Havana, Rich Oak, Savanna, Sierra, Golden, Nevada, Auburn, Canyon Some products may require a minimum quantity or may not be available. Ask your Mirage representative or consult the product chart.		
Finish	Nanolinx™ Commercial: Ultrar polyurethane. Semi-gloss (50% gloss) or Castering the semi-gloss (50% gloss) or Castering the semi-gloss (50% gloss).	esistant finishing system made of all	nosilica particle composites suspended in UV cured polyurethane. uminum oxide and nanosilica particle composites suspended in UV cured
	UV Protection: All products		Formaldehyde: Free
	Water and solvent: No trace		
	Static Friction Coefficient (ASTN	1-D-2047): Slippery resistance of 0.5	5 to 0.55
Applicable standards	Surface Burning (ASTM-E-84): FSI (Flame Spread Index) 100 to Classe C (depends on wood sports of SD (Smoke Development) 75 to	pecies)	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-64 0.25 to 0.40 watt/cm² (depends of		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 or glued down (above, on or below grade)		
Subfloor	Wood, concrete or radiant heat s	ystem	
Provenance	Made in St-Georges, Qc, Canada		
Use		ommercial (Nanolinx™ Commercial)	
Accessory		cer, Threshold, "T" molding, Quarter	
Warranty	Structural lifetime limited warra 35-year finish warranty for resid		 3-year finish warranty for light commercial applications 5-year finish warranty for commercial applications with Nanolinx™ Commercial
Board length	2-9/16" (65 mm)		3-5/16" (84 mm)
6 assorted lengths	± 13-3/4 inches (350 mm) ± 17-7/8 inches (455 mm) ± 23-1/2 inches (595 mm) ± 29 inches (736 mm) ± 33-1/8 inches (841 mm) ± 46-7/8 inches (1,191 mm)		± 13-3/4 inches (350 mm) ± 16-1/2 inches (420 mm) ± 22-5/8 inches (576 mm) ± 28-7/8 inches (732 mm) ± 31-5/8 inches (802 mm) ± 45-3/8 inches (1,152 mm)
Packaging	2-9/16" (65 mm)		3-5/16" (84 mm)
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	• 20 ft² (1.858 m²) • 48" L x 8-1/4" W x 3-1/4" H • 27 to 34 lbs • 50 boxes = 1,000 ft² (5 boxes/ • 48" L x 42" W x 37" H	W x 10 boxes/H)	 25 ft² (2.322 m²) 47" L x 10-1/4" W x 3-1/4" H 34 to 41 lbs 40 boxes = 1,000 ft² (4 boxes/W x 10 boxes/H) 47" L x 42" W x 37" H
Relative species hardness			
NWFA Janka Test Hardness test (ASTM-D-143) Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds	Yellow Birch Red Oak Maple	1,260 lbs - 2% softer 1,290 lbs - average hardness 1,450 lbs - 12% harder	

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Characteristics	Mirage Engineered		
Oriaracteristics	iviliage Liigilieeled		
	Admiration Collection		
Description	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 mr	n), 7-ply plywood	base 11/32" (9 mm))
Length	• Each box of Mirage Engineered 5" and 6-1/2" w	idths contains fixe	ed board lengths up to 82" (2,086 mm)
Width	5" (127 mm)		6-1/2" (165 mm)
Species	5 species: Maple, Red Oak, Walnut Character, Hic Character	ckory, Hickory	4 species: Maple, Red Oak, Hickory, Hickory Character
Grade		preciated for their	acter range) r pronounced color variation. They feature open and closed knots, mineral ks. Somedistinctive marks may become prominent over time due to changes
Color choice (refer to 2017 Mirage Collections)	19 colors: Nordic, Cape Cod, Rio, Greystone, Pla Golden, Nevada, Auburn, Canyon Some products may not be available. Ask your Min		Graphite, Java, Coffee, Vienna, Umbria, Havana, Rich Oak, Savanna, Sierra, e or consult the product chart.
Finish		system made of a	nosilica particle composites suspended in UV cured polyurethane. lluminum oxide and nanosilica particle composites suspended in UV cured
	UV Protection: All products		Formaldehyde: Free
	Water and solvent: No trace		
	Static Friction Coefficient (ASTM-D-2047): Slippe	erv 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) less than 400 (depend wood species)	ds on	Surface Burning (ULC-S-102-2): • FSV (Flame Spread Value) 80 (depends on wood species) • SD (Smoke Development) max 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 1.1, 2	.010): Target prod	duct group (Engineered) conform
Installation	Stapled, nailed, glued down or floating installation	(above, on or belo	ow grade)
Subfloor	Wood, concrete or radiant heat system (with the e	xception of Hicko	ry)
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential, light commercial or commercial (Nano	linx™ Commercia	1)
Accessory	Round Stair nosing, Square Stair nosing, Round R		
Warranty	Structural lifetime limited warranty 35-year finish warranty for residential application	s	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)		
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	34.10 ft² (3.168 m²) 83" L x 10-1/2" W x 3-1/4" H 65 to 70 lbs 32 boxes = 1,091.2 ft² (4 boxes/W x 8 boxes/H, 83" L x 42" W x 30" H)	22.15 ft² (2.058 m²) 83" L x 7" W x 3-1/4" H 42 to 45 lbs 48 boxes = 1,063.20 ft² (6 boxes/W x 8 boxes/H) 83" L x 42" W x 30" H
Relative species hardness			
NWFA Janka Test Hardness test (ASTM-D-143) Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds	 Walnut Red Oak Maple Hickory Misser Misser Misser Misser Misser Walnut Misser Misser	verage hardness 2% harder	

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Characteristics	Mirage Engineered		
	Alive Collection		
Description	Engineered prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) Brushed		
Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood bas	e 11/32" (9 mm))	
Length	• Each box of Mirage Engineered 5" and 6-1/2" widths contains fixed by	oard lengths up to 82" (2,086 mm)	
Width	5" (127 mm)	6-1/2" (165 mm)	
Species	2 species: Red Oak, White Oak, R&Q		
Grade	• Exclusive (As found in nature. A complete species color and characte	r range)	
Color choice (refer to 2017 Mirage Collections)	2 colors: Isla, Sepia		
Finish	Nanolinx HD™: Finishing system made of aluminum oxide and nanos Cashmere®* (18% gloss)	ilica particle composites suspended in UV cured polyurethane.	
	UV Protection: All products	Formaldehyde: Free	
	Water and solvent: No trace		
	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) less than 400 (depends on wood species)	Surface Burning (ULC-S-102-2): FSV (Flame Spread Value) 80 (depends on wood species) SD (Smoke Development) max 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 1.1, 2010): Target product		
Installation	Stapled, nailed, glued down or floating installation (above, on or below g	grade)	
Subfloor	Wood, concrete or radiant heat system		
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential or light commercial		
Accessory	Round Stair nosing, Square Stair nosing, Round 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	
Packaging	5" (127 mm)	6-1/2" (165 mm)	
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	34.10 ft² (3.168 m²) 83" L x 10-1/2" W x 3-1/4" H 65 to 70 lbs 32 boxes = 1,091.2 ft² (4 boxes/W x 8 boxes/H) 83" L x 42" W x 30" H	22.15 ft² (2.058 m²) 83" L x 7" W x 3-1/4" H 42 to 45 lbs 48 boxes = 1,063.20 ft² (6 boxes/W x 8 boxes/H) 83" L x 42" W x 30" H	
Relative species hardness			
NWFA Janka Test Hardness test (ASTM-D-143)	Red Oak 1,290 lbs - average hardess White Oak, R&Q 1,360 lbs - 5% harder		
Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds			

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Characteristics	Mirage Engineered		
	Sweet Memories Collection 4.		
Description	Engineered prefinished hardwood flooring Micro-V bevel (on 4 sides) An exclusive variable staining process		
Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32	2" (4 mm), 7-ply plywood base 11/32" (9 mm))	• 3/4" (19 mm) (Sawn hardwood layer 5/32" (4 mm), 11-ply plywood base 19/32" (15 mm))
Length	• Each box of Mirage Engineered 5", 6-1/2	" and 7-3/4" widths contains fixed board length	ths up to 82" (2,086 mm)
Width	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Species	1 species: Maple Character		
Grade			ariation. They feature open and closed knots, mineral narks may become prominent over time due to changes
Color choice (refer to 2017 Mirage Collections)	6 colors: Gelato, Peppermint, Nougat, Pral	ine, Gingerbread, Black Jelly Bean	
Finish	Cashmere®* (18% gloss)	of aluminum oxide and nanosilica particle comp	. , ,
	UV Protection: All products	Formaldehyde	: Free
	Water and solvent: No trace		
	Static Friction Coefficient (ASTM-D-4518-91): 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) less than 400 (depends on wood species) Surface Burning (ULC-S-102-2): FSV (Flame Spread Value) 80 (depends o SD (Smoke Development) max 350 (depends o	n wood species)	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) Surface Burning (ULC-S-102-2): FSR (Flame Spread Rating) 85 (depends on wood species SDC (Smoke Development Classification) 320 (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 1.1, 2010): Target product group (Engine		Critical radiant flux (ASTM-E-648-94a): 0.51 watt/cm² (depends on wood species) R value: R 0.67 to 0.72 (depends on wood species)
Installation	Stapled, nailed, glued down or floating insta	, , , , , , , , , , , , , , , , , , , ,	7-3/4"= not stapled
Subfloor	Wood, concrete or radiant heat system	andion (above, on or below grade)	1 0, τ - ποι διαμίου
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential or light commercial		
Accessory	Ŭ.	ound Reducer, Threshold, "T" molding, Quarte	ar round
Warranty	Structural lifetime limited warranty	, , , , , , , , , , , , , , , , , , , ,	warranty for light commercial applications
vvairanty	35-year finish warranty for residential app		warranty for light confinercial applications
Packaging	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Content of a box	• 34.10 ft² (3.168 m²)	• 22.15 ft² (2.058 m²)	• 17.60 ft² (1.635 m²)
Size of a box Weight of a box Content of a pallet Size of a pallet	83" L x 10-1/2" W x 3-1/4" H 65 to 70 lbs 32 boxes = 1,091.2 ft² (4 boxes/W x 8 boxes/H) 83" L x 42" W x 30" H	883" L x 7" W x 3-1/4" H 42 to 45 lbs 48 boxes = 1,063.20 ft ² (6 boxes/W x 8 boxes/H) 83" L x 42" W x 30" H	83" L x 8-3/8" W x 3-1/4" H 50 to 53 lbs 50 boxes = 880 ft² (5 boxes/W x 10 boxes/H) 83" L x 42" W x 36" H
Relative species hardness			
NWFA Janka Test Hardness test (ASTM-D-143)	• Maple 1,450 lbs - 12% harder		
Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds			

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Characteristics	Mirage Engineered		
	Sweet Memories Collection		
Description	Engineered prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) Antique look, brushed		
Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32'	' (4 mm), 7-ply plywood base 11/32" (9 mm))	• 3/4" (19 mm) (Sawn hardwood layer 5/32" (4 mm), 11-ply plywood base 19/32" (15 mm))
Length	• Each box of Mirage Engineered 5", 6-1/2"	and 7-3/4" widths contains fixed board leng	ths up to 82" (2,086 mm)
Width	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Species	2 species: Red Oak Character, White Oak C	Character, R&Q	1 species: Red Oak Character
Grade			ariation. They feature open and closed knots, mineral marks may become prominent over time due to changes in
Color choice (refer to 2017 Mirage Collections)	5 colors: Carousel, Château, Treasure, Hops	scotch, Tree House	
Finish	Nanolinx HD™: Finishing system made of Cashmere®* (18% gloss)	faluminum oxide and nanosilica particle com	posites suspended in UV cured polyurethane.
	UV Protection: All products	Formaldehyde	e: Free
	Water and solvent: No trace		
	Static Friction Coefficient (ASTM-D-4518-91):	: 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) less than 400 (c wood species) Surface Burning (ULC-S-102-2): • FSV (Flame Spread Value) 80 (depends on SD (Smoke Development) max 350 (dependence)	wood species)	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) Surface Burning (ULC-S-102-2): • FSR (Flame Spread Rating) 85 (depends on wood species) • SDC (Smoke Development Classification) 320 (depends on wood species)
	0.41 watt/cm² (depends on wood species) 0.51 watt/		Critical radiant flux (ASTM-E-648-94a): 0.51 watt/cm² (depends on wood species) R value: R 0.67 to 0.72 (depends on wood species)
Installation	Stapled, nailed, glued down or floating insta	, , , , , , , , , , , , , , , , , , , ,	7-3/4"= not stapled
Subfloor	Wood, concrete or radiant heat system	, , , , , , , , , , , , , , , , , , ,	
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential or light commercial		
Accessory	Round Stair nosing, Square Stair nosing, Ro	ound Reducer, Threshold, "T" molding, Quarte	er round
Warranty	Structural lifetime limited warranty 35-year finish warranty for residential appl		warranty for light commercial applications
Packaging	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	• 34.10 ft ² (3.168 m ²) • 83" L x 10-1/2" W x 3-1/4" H • 65 to 70 lbs • 32 boxes = 1,091.2 ft ² (4 boxes/W x 8 boxes/H) • 83" L x 42" W x 30" H	22.15 ft² (2.058 m²) 83" L x 7" W x 3-1/4" H 42 to 45 lbs 48 boxes = 1,063.20 ft² (6 boxes/W x 8 boxes/H) 83" L x 42" W x 30" H	17.60 ft² (1.635 m²) 83" L x 8-3/8" W x 3-1/4" H 50 to 53 lbs 50 boxes = 880 ft² (5 boxes/W x 10 boxes/H) 83" L x 42" W x 36" H
Relative species hardness NWFA Janka Test Hardness test (ASTM-D-143) Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds	Red Oak	dess	

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Characteristics	Mirage Engineered		
	Imagine Collection 4		
Description	Engineered prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) Textured		
Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32" (4	mm), 7-ply plywood base 11/32" (9 mm))	• 3/4" (19 mm) (Sawn hardwood layer 5/32" (4 mm), 11-ply plywood base 19/32" (15 mm))
Length	• Each box of Mirage Engineered 5", 6-1/2" a	and 7-3/4" widths contains fixed board ler	ngths up to 82" (2,086 mm)
Width	5" (127 mm) 6-	-1/2" (165 mm)	7-3/4" (197 mm)
Species	3 species: Maple Character, Red Oak Charac	ter, Hickory Character	2 species: Maple Character, Red Oak Character
Grade	streaks, cracks, surface holes, and other chin the environment.	naracter or milling marks. Some distinctive	variation. They feature open and closed knots, mineral a marks may become prominent over time due to changes
Color choice (refer to 2017 Mirage Collections)	7 colors: Papyrus, Driftwood, Rock Cliff, Sand Some products may not be available. Ask you		oduct chart.
Finish	Nanolinx HD™: Finishing system made of a Nanolinx™ Commercial: Ultraresistant finis UV cured polyurethane. Cashmere®* (18% gloss) DuraMatt™: Finishing system made of alun	hing system made of aluminum oxide and	
	UV Protection: All products	Formaldehye	de: Free
	Water and solvent: No trace		
	Static Friction Coefficient (ASTM-D-2047): Slip	pery 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) less than 400 (de Surface Burning (ULC-S-102-2): FSV (Flame Spread Value) 80 (depends on v SD (Smoke Development) max 350 (depends)	vood species)	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) Surface Burning (ULC-S-102-2): • FSR (Flame Spread Rating) 85 (depends on wood species) • SDC (Smoke Development Classification) 320 (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)		Critical radiant flux (ASTM-E-648-94a): 0.51 watt/cm² (depends on wood species) R value: R 0.67 to 0.72 (depends on wood species)
	Formaldehyde and VOC emissions (CDPH 1	, , , , , , , , , , , , , , ,	
Installation	Stapled, nailed, glued down or floating installa	ation (above, on or below grade)	7-3/4"= not stapled
Subfloor	Wood, concrete or radiant heat system (with	the exception of Hickory)	
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential, light commercial or commercial (N	*	
Accessory	Textured square stair nosing, Round Reducer	<u> </u>	
Warranty	Structural lifetime limited warranty 3-year finish warranty for light commercial applications 5-year finish warranty for 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 Size of a box Weight of a box Content of a pallet Size of a pallet	• 34.10 ft² (3.168 m²) • 83" L x 10-1/2" W x 3-1/4" H • 65 to 70 lbs • 32 boxes = 1,091.2 ft² (4 boxes/W x 8 boxes/H)	22.15 ft ² (2.058 m ²) 83" L x 7" W x 3-1/4" H 42 to 45 lbs 48 boxes =1,063.20 ft ² boxes/W x 8 boxes/H) 83" L x 42" W x 30" H	17.60 ft² (1.635 m²) 83" L x 8-3/8" W x 3-1/4" H 50 to 53 lbs 50 boxes = 880 ft² (5 boxes/W x 10 boxes/H) 83" L x 42" W x 36" H
Relative species hardness			
NWFA Janka Test Hardness test (ASTM-D-143) Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds	 Red Oak 1,290 lbs - average hardess Maple 1,450 lbs - 12% harder Hickory 1,820 lbs - 41% harder 		

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Characteristics	Mirage Engineered		
	Herringbone Collection		
Description	Engineered prefinished hardwood flooring with tongue and groove edges, and grooves at both ends Micro-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))	
Length	17-7/8" (455 mm)	20" (508 mm)	
Width	2-9/16" (65 mm)	5" (127 mm)	
Species	4 species: Maple, Red Oak, Hickory, Walnut Character		
Grade		ter range) nced color variation. They feature mineral streaks, open and closed knots, s. Some distinctive marks may become prominent over time due to changes	
Color choice (refer to 2017 Mirage Collections)	Golden, Nevada, Auburn, Coffee, Canyon	rcoal, Graphite, Java, Vienna, Umbria, Havana, Rich Oak, Savanna, Sierra,	
Finish	 Nanolinx HD™: Finishing system made of aluminum oxide and nanonal Nanolinx™ Commercial: Ultraresistant finishing system made of alu UV cured polyurethane. Semi-gloss (50% gloss) or Cashmere®* (18% gloss) 	ıminum oxide and nanosilica particle composites suspended in	
	UV Protection: All products	Formaldehyde: Free	
	Water and solvent: No trace		
	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) Surface Burning (ULC-S-102-2): FSV (Flame Spread Value) 100 to 150 (depends on wood species)	Surface Burning (ASTM-E-84): • FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species) • SD (Smoke Development) less than 400 (depends on wood species) Surface Burning (ULC-S-102-2): • FSV (Flame Spread Value) 80 (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) Framediably depends on wood species)	SD (Smoke Development) max 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) Cryptopological perferm	
L L. H. P	Formaldehyde and VOC emissions (CDPH 1.1, 2010): Target produ	ct group (Engineered) conform	
Installation	Glued down (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, light commercial or commercial (Nanolinx™ Commercial)	WTW - 1 !! - O - 1	
Accessory	Round Stair nosing, Square Stair nosing, Round Reducer, Threshold,		
Warranty	Structural lifetime limited warranty 35-year finish warranty for residential applications	3-year finish warranty for light commercial applications	
Patterns	Length: 17-7/8" (455 mm)	Length: 20" (508 mm)	
- accino	Herringbone Basket Double Herringbone Cube English pattern (bricks)	Herringbone Basket Double Herringbone Cube English pattern (bricks)	
Packaging	Length: 17-7/8" (455 mm)	Length: 20" (508 mm)	
Content of a box	• 15.28 ft² (1.420 m²)	• 25 ft² (2.322 m²)	
Size of a box	• 37" L x 8-1/4" W x 3-1/4" H	• 61" L x 10-1/2" W x 3-1/4" H	
Weight of a box	• 22 to 27 lbs	• 46 to 51 lbs	
Content of a pallet	• 40 boxes = 611.2 ft² (5 boxes/W x 8 boxes/H)	• 40 boxes = 1000 ft ² (5 boxes/W x 8 boxes/H)	
Size of a pallet	• 42" L x 37" W x 30" H	• 61" L x 42" W x 37" H	
Relative species hardness	- Mala II - 2000/ "		
NWFA Janka Test Hardness test (ASTM-D-143) Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds	 Walnut Red Oak Maple Hickory Walnut 1,010 lbs - 22% softer 1,290 lbs - average hardness 1,450 lbs - 12% harder 1,820 lbs - 41% harder 		

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Characteristics	Mirage Engineered		
	Flair Collection - Character 🚹		
Description	Engineered prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) An ultra-matte finish on a character grade		
Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32'	' (4 mm), 7-ply plywood base 11/32" (9 mm)	• 3/4" (19 mm) (Sawn hardwood layer 5/32" (4 mm), 11-ply plywood base 19/32" (15 mm))
Length	• Each box of Mirage Engineered 5", 6-1/2	" and 7-3/4" widths contains fixed board le	ngths up to 82" (2,086 mm)
Width	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Species	3 species: White Oak Character, plain saw	n, Red Oak Character, Maple Character	
Grade			hey feature open and closed knots, mineral streaks, is may become prominent over time due to changes in the
Color choice (refer to 2017 Mirage Collections)	6 colors: White Mist, Snowdrift, Sand Dune Some products may not be available. Ask y		oduct chart.
Finish	DuraMatt™: Finishing system made of alur	minum oxide and nanosilica particle compos	sites suspended in UV cured polyurethane.
	UV Protection: All products	Formaldehy	rde: Free
	Water and solvent: No trace		
	Static Friction Coefficient (ASTM-D-2047): S	lippery 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) less than 400 (depends on wood species) Surface Burning (ULC-S-102-2): FSV (Flame Spread Value) 80 (depends on wood species) SD (Smoke Development) max 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 1.1, 2010): Target product group (Engine Stapled, nailed, glued down or floating installation (above, on or below grade)		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) Surface Burning (ULC-S-102-2): FSR (Flame Spread Rating) 85 (depends on wood species) SDC (Smoke Development Classification) 320 (depends on wood species) Critical radiant flux (ASTM-E-648-94a): 0.51 watt/cm² (depends on wood species) R value: R 0.67 to 0.72 (depends on wood species) ered) conform 7-3/4"= not stapled
Subfloor	Wood, concrete or radiant heat system		
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential or light commercial		
Accessory	Ü	shold, "T" molding, Quarter round	
Warranty	Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round • Structural lifetime limited warranty • 3-year finish warranty for light commercial applications • 35-year finish warranty for residential applications		
Packaging	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	34.10 ft² (3.168 m²) 83" L x 10-1/2" W x 3-1/4" H 65 to 70 lbs 32 boxes = 1,091.2 ft² (4 boxes/W x 8 boxes/H) 83" L x 42" W x 30" H	22.15 ft² (2.058 m²) 83" L x 7" W x 3-1/4" H 42 to 45 lbs 48 boxes = 1,063.20 ft² (6 boxes/W x 8 boxes/H) 83" L x 42" W x 30" H	17.60 ft² (1.635 m²) 83" L x 8-3/8" W x 3-1/4" H 50 to 53 lbs 50 boxes = 880 ft² (5 boxes/W x 10 boxes/H) 83" L x 42" W x 36" H
Relative species hardness NWFA Janka Test Hardness test (ASTM-D-143) Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds	Red Oak	rder	

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Characteristics	Mirage Engineered		
	Flair Collection - Heavy Character		
Description	Engineered prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) An ultra-matte finish on a heavy character grade		
Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base	e 11/32" (9 mm))	
Length	• Each box of Mirage Engineered 5" and 6-1/2" widths contains fixed bo	ard lengths up to 82" (2,086 mm)	
Width	5" (127 mm)	6-1/2" (165 mm)	
Species	2 species: White Oak Heavy Character, plain sawn and Maple Heavy Ch	naracter	
Grade	Heavy Character: "Heavy Character" grade floors have a high number of cracks, surface holes, and other character or milling marks. Some distinct environment.		
Color choice (refer to 2017 Mirage Collections)	5 colors: White Mist, Snowdrift, Sand Dune, Grey Drizzle, Dark Leaf Some products may not be available. Ask your Mirage representative or	consult the product chart.	
Finish	DuraMatt™: Finishing system made of aluminum oxide and nanosilica p	article composites suspended in UV cured polyurethane.	
	UV Protection: All products	Formaldehyde: Free	
	Water and solvent: No trace		
	Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.5	55	
Applicable standards	Surface Burning (ASTM-E-84): FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species) SD (Smoke Development) less than 400 (depends on wood species)	Surface Burning (ULC-S-102-2): • FSV (Flame Spread Value) 80 (depends on wood species) • SD (Smoke Development) max 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 1.1, 2010): Target product	group (Engineered) conform	
Installation	Stapled, nailed, glued down or floating installation (above, on or below g	rade)	
Subfloor	Wood, concrete or radiant heat system		
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential or light commercial		
Accessory	Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter ro	und	
Warranty	Structural lifetime limited warranty 35-year finish warranty for residential applications	3-year finish warranty for light commercial applications	
Packaging	5" (127 mm)	6-1/2" (165 mm)	
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	34.10 ft² (3.168 m²) 83" L x 10-1/2" W x 3-1/4" H 65 to 70 lbs 32 boxes = 1,091.2 ft² (4 boxes/W x 8 boxes/H) 83" L x 42" W x 30" H	22.15 ft² (2.058 m²) 83" L x 7" W x 3-1/4" H 42 to 45 lbs 48 boxes = 1,063.20 ft² (6 boxes/W x 8 boxes/H) 83" L x 42" W x 30" H	
Relative species hardness			
NWFA Janka Test Hardness test (ASTM-D-143)	• White Oak, plain sawn 1,360 lbs - 5% harder • Maple 1,450 lbs - 12% harder		
Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds			



Characteristics	Mirage Lock		
Description	For Natural, Exotic and Admiration, Alive and Sweet Memories collections Glueless Engineered prefinished hardwood flooring Rightloc™ locking system Incomparable tongue and groove fit for remarkable uniformity Micro-V bevel (on 4 sides)		
Thickness	, ,	, dwood layer 5/64" (2 mm), HDF Core 9/32"	(7.3 mm) and wood backing board)
Width	4-5/16" (109 mm)	(,,,	(is many and most assuming country
Species	, ,	, African Mahogany, Sapele, Hickory, Maple	Character, Red Oak Character
Grade	Exclusive (As found in nat Character-looking floor	ture. A complete species color and charact ors: These floors are appreciated for their p	
Color choice (refer to 2017 Mirage Collections)	Sierra, Golden, Nevada, Aut Nougat, Praline, Gingerbrea	burn, Canyon, Isla, Sepia, Brass, Onyx, Ca	coal, Graphite, Java, Coffee, Vienna, Umbria, Havana, Rich Oak, Savanna, rousel, Château, Treasure, Hopscotch, Tree House, Gelato, Peppermint, or consult the product chart.
Finish	Nanolinx HD™: Finishing Semi-gloss (50% gloss) of the semi-glose (50% gloss) of the se		silica particle composites suspended in UV cured polyurethane.
	UV Protection: All products		Formaldehyde: Free
	Water and solvent: No trace	e	
	Static Friction Coefficient (A	ASTM-D-2047): Slippery resistance superio	or to 0.5
Applicable standards	Surface Burning (ASTM-E- FSI (Flame Spread Index) Classe C (depends on wo SD (Smoke Development)	85 to 110	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)
	O.46 to 0.47 watt/cm² (depe	ends on wood species)	R value: R 0.34 to 0.36 (depends on wood species)
	,	missions (CDPH 1.1, 2010): Target produc	t group (Lock) conform
Installation		led membrane (above, on or below grade)	
Subfloor		eat system (with the exception of Hickory)	
Provenance	Made in St-Georges, Qc, Ca		
Use	Residential or light commerc		
Accessory	Round Stair nosing, Round	Reducer, Threshold, "T" molding, Quarter r	ound and membrane
Warranty	Structural lifetime limited v 35-year finish warranty for		3-year finish warranty for light commercial applications
Board length	4-5/16" (109 mm)		
6 assorted lengths	± 13-3/4 inches (350 mm) ± 17-3/8 inches (440 mm) ± 23 inches (586 mm) ± 28-7/8 inches (732 mm) ± 32-3/8 inches (822 mm) ± 46-1/8 inches (1,172 mm))	
Packaging	4-5/16" (109 mm)		
Content of a box	• 22 ft² (2.044 m²)		
Size of a box	• 48" L x 9-1/2" W x 3-3/4" H		
Weight of a box Content of a pallet	• 45 lbs • 40 boxes = 880 ft ² (4 boxes/W x 10 boxes/H)		
Size of a pallet	• 48" L x 38" W x 40" H	10 DONOG/11/	
Relative species hardness			
NWFA Janka Test Hardness test (ASTM-D-143)	 Maple 1, African Mahogany 1,	290 lbs - average hardness 450 lbs - 12% harder 300 lbs - 16% harder	
Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds		300 lbs - 16% harder 820 lbs - 41% harder	

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