



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	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))
Width	2-9/16" (65 mm)	5" (127 mm)
Length	17-7/8" (455 mm)	20" (508 mm)
Installation	Glued down (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system (with the exception of Hickory)	
Species	5 species: Maple, Red Oak, White Oak, Hickory Character, Walnut Character	
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 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 2019 Mirage Collections)	33 colors: Nordic, Greystone, Charcoal, Graphite, Cape Cod, Rio, Savanna, Rich Oak, Havana, Java, Coffee, Sierra, Golden, Nevada, Auburn, Canyon, Umbria, Vienna, Platinum, Natural, White Mist, Snowdrift, Sand Dune, Grey Drizzle, Lunar Eclipse, Nightfall, Bubble Bath, Hula Hoop, Sand Castle, Roller Coaster, Gelato, Peppermint, Hopscotch.	
Finish	<ul style="list-style-type: none"> DuraMatt™: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. Nanolinx™ HD: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. <ul style="list-style-type: none"> Semi-gloss (50% gloss) or Cashmere®* (18% gloss) Nanolinx™ Commercial: Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55	
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species) SD (Smoke Development) 75 to 400 (depends on wood species) Critical radiant flux (ASTM-E-648-94a): 0.25 to 0.40 watt/cm ² (depends on wood species) Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Engineered) conform	Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> FSV (Flame Spread Value) 100 to 150 (depends on wood species) SD (Smoke Development) 200 to 300 (depends on wood species) R value: R 0.3 to 0.4 (depends on wood species)
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 	
Patterns	Length: 17-7/8" (455 mm) <ul style="list-style-type: none"> Herringbone Basket Double Herringbone Cube English pattern (bricks) Fence 	Length: 20" (508 mm) <ul style="list-style-type: none"> Herringbone Basket Double Herringbone Cube English pattern (bricks) Fence
Packaging	Length: 17-7/8" (455 mm)	Length: 20" (508 mm)
Content of a box	• 15.28 ft ² (1.420 m ²)	• 25 ft ² (2.322 m ²)
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 ft ² (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		
NWFA Janka Test	• Walnut	1,010 lbs - 22% softer
Hardness test (ASTM-D-143)	• Red Oak	1,290 lbs - average hardness
	• White Oak	1,360 lbs - 5% harder
	• Maple	1,450 lbs - 12% harder
	• Hickory	1,820 lbs - 41% harder
	Red Oak 1290 lbs* - 100%	
*lbs = Applied force in pounds		

* Cashmere is a registered trademark used under license.