



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	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, 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 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 2020 Mirage Collections)	32 colors: Auburn, Bubble Bath, Canyon, Cape Cod, Charcoal, Coffee, Gelato, Golden, Greystone, Graphite, Grey Drizzle, Havana, Hopscotch, Hudson, Hula Hoop, Lunar Eclipse, Natural, Nevada, Nightfall, Nordic, Peppermint, Platinum, Rich Oak, Rio, Roller Coaster, Sand Castle, Savanna, Sierra, Snowdrift, Umbria, Vienna, White Mist. Some products may not be available. Ask your Mirage representative or consult the product chart.
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. <p>UV Protection: All products</p> <p>Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55</p>
Applicable standards	<p>Surface Burning (ASTM-E-84):</p> <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) <p>Surface Burning (ULC-S-102-2):</p> <ul style="list-style-type: none"> FSV (Flame Spread Value) 80 (depends on wood species) SD (Smoke Development) < 350 (depends on wood species) <p>Critical radiant flux (ASTM-E-648-94a): 0.41 watt/cm² (depends on wood species)</p> <p>R value: R 0.44 to 0.48 (depends on wood species)</p> <p>Formaldehyde and VOC emissions (CDPH 1.1, 2010): Target product group (Engineered) conform</p>
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
Patterns	
	<ul style="list-style-type: none"> Herringbone Basket Double Herringbone Cube English pattern (bricks) Fence
Packaging	Length: 20" (508 mm)
Content of a box	• 25 sq. ft. (2.322 m ²)
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	<ul style="list-style-type: none"> 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
Hardness test (ASTM-D-143)	
Red Oak 1,290 lbs* - 100%	
*lbs = Applied force in pounds	

* Cashmere is a registered trademark used under license.