

General Specifications

mirage



Characteristics	Mirage TruBalance			
	Herringbone			
Description	- Structured prefinished hardwood flooring - Micro-V bevel (on 4 sides) - Incomparable tongue and groove fit for remarquable uniformity			
Thickness	3/4" (19 mm) (Real Hardwood Top Lamella 4 mm, Locally Sourced SPF Quarter Sawn* Core layer 13 mm and Wood Backing Veneer 2 mm)			
Width	5" (127 mm)			
Length	Fixed 20" (508 mm)			
Installation	Glued down (above, on or below grade)			
Subfloor	Wood, concrete or radiant heat system			
Species	7 species: Walnut, Red Oak, Oak, White Oak, White Oak R&Q, Maple, Hickory			
Grade	Exclusive: Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a limited range of color variation. Character: These floors are appreciated for their pronounced color variations. They feature open and closed knots, mineral streaks, surface holes, and other character or milling marks. Some distinctive marks may become prominent over time due to changes in the environment.			
Color choice (Refer to 2025 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.			
	- DuraMatt® (5% gloss) - DuraMatt® X (10% gloss) - DurAlive™ (12% gloss)		- Cashmere®** uses Nanolinx® technology (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): - FSI (Flame Spread Index) 90 Class C - SD (Smoke Development) 80		Surface Burning (ULC-S-102-2): - FSR (Flame Spread Rating) 107 - SDC (Smoke Development Classification) 311	
	Critical radiant flux (ASTM-E-648-94a): 0.38 watt/cm² (depends on wood species)		R value: R 0.86 to 0.89 (depends on wood species)	
	Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (TruBalance) conform			
Provenance	Made in St-Georges, Qc, Canada.			
Use	Residential, light commercial or commercial			
Accessory	Round Stair Nosing, Matchable Square Stair Nosing, Round Reducer, Threshold, “T” Molding, Quarter Round, Wood Flush Mount Vent, Treads & Risers			
	Acoustitech underlayments are recommended by Mirage. To know more about the minimum criteria needed regarding the recommended waterproof acoustic underlayment, please refer to the Technical Newsletter #20 in the Guides and Support section at miragefloors.com .			
Warranty	Structural lifetime limited warranty (Relative humidity must be maintained within a range of 25% and 80%).		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				
	- Herringbone - Double Herringbone - Basket		- Cube - English pattern (bricks) - Fence	
Packaging	5" (127 mm)			
Content of a box	16.67 sq. ft. (1.55 m²)			
Size of a box	71" L x 10-1/2" W x 3-1/4" H			
Weight of a box	33 to 35 lb			
Content of a pallet	48 boxes = 800.16 sq. ft. (4 boxes/W x 12 boxes/H)			
Size of a pallet	71" L x 42-1/2" W x 41-1/2" H			
Relative species hardness				
NWFA Janka Test	Walnut	1,010 lbs - 22% softer	White Oak R&Q	1,360 lbs - 5% harder
Hardness test (ASTM-D-143)	Red Oak	1,290 lbs - average harder	Maple	1,450 lbs - 12% harder
	Oak	1,290 lbs - average harder	Hickory	1,820 lbs - 41% harder
	White Oak	1,360 lbs - 5% harder		
Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds				

* Predominantly Quarter Sawn.

** Cashmere is a registered trademark used under license.

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

Toll free : 1-800-463-1303