

General Specifications

mirage™



Characteristics	Mirage TruBalance	
	Chevron	
Description	- Structured prefinished hardwood flooring - Micro-V bevel (on 4 sides) - Incomparable tongue and groove fit for remarkable 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 24-7/16" (620 mm)	
Installation	Glued down (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system	
Species	2 species: White Oak, Oak	
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) - 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):	Surface Burning (ULC-S-102-2):
	- FSI (Flame Spread Index) 90 Class C - SD (Smoke Development) 80	- 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, Square 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	
Recommended	For the installation of Chevron flooring, we recommend maintaining the relative humidity within a range of 35% and 70%. Staying in this range will ensure the pattern and overall look of your floor last over the years. For more information on the installation of Chevron flooring, consult the Installation Guide .	
Patterns		
	- Chevron - Spearhead - Brooklyn Bridge	- Leaf line - Boardwalk
Packaging	5" (127 mm)	
Content of a box	• 13.60 sq. ft. (1.26 m²)	
Size of a box	• 61-1/4" L x 10-1/2" W x 3-1/4" H	
Weight of a box	• 27 to 29 lb	
Content of a pallet	• 48 boxes = 652.80 sq. ft. (4 boxes/W x 12 boxes/H)	
Size of a pallet	• 61-1/4" L x 42-1/2" W x 41-1/2" H	
Relative species hardness		
NWFA Janka Test	• White Oak	1,360 lbs - 5% harder
Hardness test (ASTM-D-143)	• Oak	1,290 lbs - 5% average hardness
Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds		

* Predominantly Quarter Sawn.

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

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