General Specifications mirage





Characteristics	Mirage TruBalance
	Chevron
Description	Structured prefinished hardwood flooring Micro-V bevel (on 4 sides) Incomparable tongue and groove fit for remarquable uniformity
Thickness	3/4" (Sawn hardwood layer 5/32", SPF Quarter sawn core layer 17/32" and wood backing board 1/16")
Width	S" (127 mm)
Length ¹	24-7/16" (620 mm)
Installation	Glued down (above, on or below grade)
Subfloor	Wood, concrete or radiant heat system
Species	1 species: White Oak
Grade	• A Character: 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 2023 Mirage Collections)	Some products may not be available. Ask your Mirage representative or consult the <u>Product Chart</u> .
Finish	Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. • DuraMatt* (5% 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): R value: R 0.86 to 0.89 (depends on wood species) 0.38 watt/cm² (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, Round Reducer, Threshold, "T" molding, Quarter round
	Acoustitech underlayments are recommended by Mirage. To know more about the minimum criteria needed regarding the recommended waterproof acoustic underlayment, please refer to the <u>Technical Newsletter #20</u> in the <u>Guides and Support section</u> at <u>miragefloors.com</u> .
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"
Content of a box Size of a box Weight of a box Content of a pallet Size of a pallet	• 13.60 sq. ft. • 61-1/4" L x 10-1/2" W x 3-1/4" H • 23 to 26 lbs • 48 boxes = 652.80 sq. ft. (4 boxes/W x 12 boxes/H) • 61-1/4" L x 42" W x 42" H
Relative species hardness	
NWFA Janka Test Hardness test (ASTM-D-143) Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds	• White Oak 1,360 lbs - 5% harder

^{*} Cashmere is a registered trademark used under license.

Toll free: 1-800-463-1303

^{1.} Lengths in inches have been rounded to the nearest unit. Please refer to values in millimeters to get the exact planks length.