## General Specifications mirage



Characteristics	Mirage TruBalance Lite	
	Herringbone	
Description	Structured prefinished hardwood flooring     Micro-V bevel (on 4 sides)     Incomparable tongue and groove fit for remarquable uniformity	
Thickness	9/16" (14 mm) (Real Hardwood Top Lamella 3 mm, Locally Sourced SPF Quarter Sawn* Core layer 9 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	2 species: Oak, White Oak	
Grade	<ul> <li>Exclusive: Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a limited range of color variation.</li> <li>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.</li> </ul>	
Color choice (Refer to 2024 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) • 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): • FSI (Flame Spread Index) Coming soon • SD (Smoke Development) Coming soon	Surface Burning (ULC-S-102-2): • FSR (Flame Spread Rating) Coming soon • SDC (Smoke Development Classification) Coming soon
	Critical radiant flux (ASTM-E-648-94a): Coming soon	R value: R 0.86 to 0.89 (depends on wood species)
	Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target pr	oduct group (TruBalance) conform
Provenance	Made in St-Georges, Qc, Canada.	
Use	Residential, light commercial or commercial	
Accessory	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	<ul> <li>Structural lifetime limited warranty (For the glued down and nailed/stapled installation relative humidity must be maintained within a range of 25% and 70%. For the floated installation relative humidity must be maintained between 30% and 60%)</li> </ul>	<ul> <li>35-year finish warranty for residential applications</li> <li>3-year finish warranty for light commercial applications</li> </ul>
Patterns		
	• Herringbone • Double Herringbone • Basket	• Cube • English pattern (bricks) • Fence
Packaging	5" (127 mm)	
Content of a box	• 25 sq. ft. (2.32 m <sup>2</sup> )	
Size of a box Weight of a box	• 71" L x 10-1/2" W x 3-1/2" H • 37 to 39 lb	
Content of a pallet	• 44 boxes = 1,100 sq. ft. (4 boxes/W x 11 boxes/H)	
Size of a pallet	• 71" L x 42-1/2" W x 42-1/4" H	
Relative species hardness		
NWFA Janka Test Hardness test (ASTM-D-143)	• Oak 1,290 lbs - average hardnes • White Oak 1,360 lbs - 5% harder	
Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds		
* Predominantly Quarter Sawn.		

\* 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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