

General Specifications

mirage



Characteristics	Mirage TruBalance Lite	
Description	<ul style="list-style-type: none"> Structured prefinished hardwood flooring Micro-V bevel (on 4 sides) Incomparable tongue and groove fit for remarkable 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)	7" (177 mm)
Length	Lengths from 17" (422 mm) to 69" (1,752 mm)	
Installation	Nailed, stapled, glued down or floated installation** (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system	
Species	4 species: White Oak, Red Oak, Oak, Maple	
Grade	<ul style="list-style-type: none"> 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	<p>Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</p> <ul style="list-style-type: none"> DuraMatt® (5% gloss) DuraMatt® X (10% gloss) DuraAlive™ (12% gloss) Cahmere™ *** 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	<p>Surface Burning (ASTM-E-84):</p> <ul style="list-style-type: none"> FSI (Flame Spread Index): 180 Class C SD (Smoke Development): 450 <p>Critical radiant flux (ASTM-E-648-94a):</p> <p>0.29 watt/cm²</p>	<p>Surface Burning (ULC-S-102-2):</p> <ul style="list-style-type: none"> FSR (Flame Spread Rating): 195 SDC (Smoke Development Classification): 115 <p>R value:</p> <p>R 0.66 to 0.68 (depends on wood species)</p>
Provenance	Made in St-Georges, Qc, Canada.	
Use	Residential, light commercial or commercial	
Accessory	<p>Matchable Square Stair Nosing, Round Reducer, Threshold, "T" Molding, Quarter Round, Wood Flush Mount Vent</p> <p>Acoustitech underlays are recommended by Mirage.</p> <p>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.</p>	
Warranty	<p>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%)</p> <p>35-year finish warranty for residential applications</p> <p>3-year finish warranty for light commercial applications</p>	
Packaging	5" (127 mm)	7" (177 mm)
Content of a box	<ul style="list-style-type: none"> 28.50 sq. ft. (2.65 m²) 71" L x 10-1/2" W x 3-1/2" H 42 to 44 lb 44 boxes = 1,254 sq. ft. (4 boxes/W x 11 boxes/H) 71" L x 42-1/2" W x 42-1/4" H 	
Size of a box	<ul style="list-style-type: none"> 23.80 sq. ft. (2.21 m²) 83-1/2" L x 7-1/2" W x 3-1/2" H 35 to 37 lb 55 boxes = 1,309 sq. ft. (5 boxes/W x 11 boxes/H) 83-1/2" L x 37-3/4" W x 42-1/4" HH 	
Weight of a box		
Content of a pallet		
Size of a pallet		
Relative species hardness	<ul style="list-style-type: none"> Oak 1,290 lbs - average hardness Red Oak 1,290 lbs - 5% harder White Oak 1,360 lbs - 5% harder Maple 1,450 lbs - 12% harder 	
NWFA Janka Test		
Hardness test (ASTM-D-143)		
Red Oak 1,290 lbs* - 100%		
*lbs = Applied force in pounds		

* Predominantly Quarter Sawn.

** For floated installation, please review the [TruBalance Lite Installation Guide](#) available on Mirage website in the [Guides and support section](#).

*** Cashmere is a registered trademark used under licence.

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

Toll free : 1-800-463-1303