

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)	Lengths from 20" (511 mm) to 82" (2,086 mm)
Installation	Nailed, stapled, glued down or floated installation** (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system	
Species	2 species: White Oak, Oak	
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 2024 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. <ul style="list-style-type: none"> 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): <ul style="list-style-type: none"> FSI (Flame Spread Index) Coming soon SD (Smoke Development) Coming soon Critical radiant flux (ASTM-E-648-94a): Coming soon	Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> FSR (Flame Spread Rating) Coming soon SDC (Smoke Development Classification) Coming soon R value: R 0.86 to 0.89 (depends on wood species)
Provenance	Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (TruBalance) conform 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 Technical Newsletter #20 in the Guides and Support section at miragefloors.com .	
Warranty	<ul style="list-style-type: none"> 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%) 35-year finish warranty for residential applications 3-year finish warranty for light commercial applications 	
Packaging	5" (127 mm)	7" (177 mm)
Content of a box	28.50 sq. ft. (2.65 m ²)	23.80 sq. ft. (2.21 m ²)
Size of a box	71" L x 10-1/2" W x 3-1/2" H	83-1/2" L x 7-1/2" W x 3-1/2" H
Weight of a box	42 to 44 lb	35 to 37 lb
Content of a pallet	44 boxes = 1,254 sq. ft. (4 boxes/W x 11 boxes/H)	55 boxes = 1,309 sq. ft. (5 boxes/W x 11 boxes/H)
Size of a pallet	71" L x 42-1/2" W x 42-1/4" H	83-1/2" L x 37-3/4" W x 42-1/4" HH
Relative species hardness	<ul style="list-style-type: none"> Oak 1,290 lbs - average hardness White Oak 1,360 lbs - 5% 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](#).

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