



Characteristics	Mirage TruBalance			
Description	<ul style="list-style-type: none"> Structured prefinished hardwood flooring Incomparable tongue and groove fit for remarkable uniformity Micro-V bevel (on 4 sides) 			
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)	6-1/2" (165 mm)	7-3/4" (197 mm)	9" (226 mm)
Length ¹	From 20" (511 mm) to 82" (2,086 mm)	From 27" (688 mm) to 82" (2,086 mm)	From 34" (866 mm) to 87" (2,208 mm)	
Installation**	Nailed, stapled***, glued down or floated installation (above, on or below grade)			Nailed, stapled*** or glued
Subfloor	Wood, concrete or radiant heat system			
Species	7 species: Walnut, Red Oak, Oak, White Oak, White Oak R&Q, Maple, Hickory			
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 2026 Mirage Collections)	Some products may not be available. Ask your Mirage representative or consult the Product Chart .			
Finish	<ul style="list-style-type: none"> DuraMatt® (5-10% gloss) DurAlive™ (12% gloss) Cashmere®**** (18% gloss) 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) 90 Class C SD (Smoke Development) 80 		Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> FSR (Flame Spread Rating) 107 SDC (Smoke Development Classification) 311 	
	Critical radiant flux (ASTM-E-648-94a): 0.38 watt/cm ² (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	<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 80%. 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 5-year finish warranty for commercial applications with Commercial finish 			
Packaging	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)	9" (226 mm)
Content of a box	22.70 sq. ft. (2.11 m ²)	14.75 sq. ft. (1.37 m ²)	23.00 sq. ft. (2.14 m ²)	Box A (34 to 87") 25.45 sq. ft. (2.36 m ²)
Size of a box	85-1/2" L x 10-1/2" W x 3-1/4" H	83-1/2" L x 7" W x 3-1/4" H	88-1/4" L x 8-1/4" W x 4" H	Box B (55 to 69") 19.00 sq. ft. (1.77 m ²)
Weight of a box	45 to 47 lb	29 to 31 lb	46 to 48 lb	88-1/4" L x 9-1/2" W x 4" H 51 to 53 lb
Content of a pallet	48 boxes = 1089.60 sq. ft. (4 boxes/W x 12 boxes/H)	72 boxes = 1,062.00 sq. ft. (6 boxes/W x 12 boxes/H)	50 boxes = 1,150.00 sq. ft. (5 boxes/W x 10 boxes/H)	40 boxes = 1,018.00 sq. ft. (4 boxes/W x 10 boxes/H) 88-1/4" L x 37-3/4" W x 42-3/4" H
Size of a pallet	85-1/2" L x 42-1/2" W x 41-1/2" H	83-1/2" L x 42-1/2" W x 41-1/2" H	88-1/4" L x 42" W x 42-3/4" H	40 boxes = 760.00 sq. ft. (4 boxes/W x 10 boxes/H) 70-1/2" L x 37-3/4" W x 42-3/4" H
Relative species hardness				
NWFA Janka Test	• Walnut 1,010 lbs - 22% softer • Red Oak, Oak 1,290 lbs - average hardness		• White Oak R&Q 1,360 lbs - 5% harder • Maple 1,450 lbs - 12% harder	
Hardness test (ASTM-D-143)	• White Oak 1,360 lbs - 5% harder		• Hickory 1,820 lbs - 41% harder	
Red Oak 1,290 lbs* - 100% *lbs = Applied force in pounds				

* Predominantly Quarter Sawn.

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

***Glue Assist is recommended for nailed or stapled installation for 7-3/4" width and mandatory for 9" width.

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

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