







Characteristics	Mirage Lock		
Description	<ul style="list-style-type: none"> • Lock prefinished hardwood flooring • 2G™ angling system on the long side of the board of all widths • 5G™ Fold Down system on the short side of the board of 6-1/2" width • Incomparable tongue and groove fit for remarkable uniformity • Micro-V bevel (on 4 sides) 		
Thickness	7/16" (11 mm) (Sawn hardwood layer 1/16" (1.5 mm), HDF Core 9/32" (7.3 mm) and wood backing board)		
Width	4-5/16" (109 mm) 	5" (125 mm) 	6-1/2" (163 mm)  
Length ¹	Lengths from 14" (350 mm) to 46" (1,172 mm)	Lengths from 17" (422 mm) to 69" (1,752 mm)	Lengths from 22" (570 mm) to 69" (1,752 mm)
Installation	Floated over a recommended underlayment or glued down (above, on or below grade)		
Subfloor	Wood, concrete or radiant heat system		
Grade	<ul style="list-style-type: none"> • Exclusive: Wood planks with some pronounced and nuanced coloration. The Exclusive grade offers a range of color variation. • 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. 		
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) • Nanolinx® HD <ul style="list-style-type: none"> • Cashmere® (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) 85 to 110 • Class C (depends on wood species) • SD (Smoke Development) 220 to 240 (depends on wood species) Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> • FSV (Flame Spread Value) 85 to 90 (depends on wood species) • SD (Smoke Development) 305 to 365 (depends on wood species) Critical radiant flux (ASTM-E-648-94a): R value: R 0.34 to 0.36 (depends on wood species) 0.46 to 0.47 watt/cm ² (depends on wood species) Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (Lock) conform		
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential or light commercial		
Accessories	Round Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round, Round Stair Nosing for glued installation, Round Reducer for glued installation and underlayment. 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 (Relative humidity must always be maintained within a range of 30% and 60%). • 35-year finish warranty for residential applications • 3-year finish warranty for light commercial applications 		
Packaging	4-5/16" (109 mm)	5" (125 mm)	6-1/2" (163 mm)
Content of a box	• 22 sq. ft. (2.04 m ²)	• 32.60 sq. ft. (3.02 m ²)	• 24.35 sq. ft. (2.26 m ²)
Size of a box	• 48" L x 9-1/2" W x 3-3/4" H	• 71" L x 10-3/4" W x 3-3/4" H	• 71" L x 7-1/2" W x 3-3/4" H
Weight of a box	• 40 to 42 lbs	• 60 to 62 lbs	• 45 to 47 lbs
Content of a pallet	• 40 boxes = 880 sq. ft.	• 36 boxes = 1,173.60 sq. ft.	• 48 boxes = 1,168.80 sq. ft.
Size of a pallet	• 48" L x 38" W x 40" H (4 boxes/W x 10 boxes/H)	• 71" L x 43" W x 36" H (4 boxes/W x 9 boxes/H)	• 71" L x 45" W x 32" H (6 boxes/W x 8 boxes/H)
Relative species hardness			
NWFA Janka Test	• Red Oak	1,290 lbs - average hardness	
Hardness test (ASTM-D-143)	• White Oak	1,360 lbs - 5% harder	
	• Maple	1,450 lbs - 12% harder	
Red Oak 1,290 lbs* - 100%			
*lbs = Applied force in pounds			