



Characteristics	Mirage Engineered						
Description	<ul style="list-style-type: none"> Engineered prefinished hardwood flooring with tongues and grooves Micro-V bevel (on 4 sides) 						
Thickness	1/2" (Sawn hardwood layer 5/32", 7-ply plywood base 11/32")						
Width	5"	7"					
Length ¹	Lengths from 20" (511 mm) to 82" (2,086 mm)						
Installation	Nailed, stapled or glued (above, on or below grade)						
Subfloor	Wood, concrete or radiant heat system						
Species	3 species: Maple, Red Oak, Oak						
Grade	<ul style="list-style-type: none"> ▲ 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. 						
Color choice (refer to 2023 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[®] X (10% gloss) Nanolinx[®] HD <ul style="list-style-type: none"> Cashmere[®]* (18% gloss) Nanolinx[®] Commercial (18% gloss) 						
	UV Protection: All products						
Applicable standards	Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5						
	Surface Burning (ASTM-E-84):						
	<ul style="list-style-type: none"> FSI (Flame Spread Index) 100 to 150 <ul style="list-style-type: none"> Class C (depends on wood species) SD (Smoke Development) < 400 (depends on wood species) 						
	Surface Burning (ULC-S-102-2):						
Provenance	<ul style="list-style-type: none"> FSV (Flame Spread Value) 80 (depends on wood species) SD (Smoke Development) < 350 (depends on wood species) 						
	Critical radiant flux (ASTM-E-648-94a):						
	0.41 watt/cm ² (depends on wood species)						
	R value: R 0.44 to 0.48 (depends on wood species)						
Use	Formaldehyde and VOC emissions (CDPH 1.2, 2017) : Target product group (Engineered) conform						
	Made in St-Georges, Qc, Canada.						
Accessory	Residential, light commercial or commercial (Nanolinx [®] Commercial)						
Warranty	Round Stair nosing, Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round						
	Acoustitech underlayments are recommended by Mirage.						
Packaging	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 .						
	5"	7"					
Content of a box	• 34.10 sq. ft.	• 23.80 sq. ft.					
Size of a box	• 83" L x 10-1/2" W x 3-1/4" H	• 83" L x 7-1/2" W x 3-1/4" H					
Weight of a box	• 65 to 70 lbs	• 44 to 47 lbs					
Content of a pallet	• 32 boxes = 1,091.20 sq. ft.	• 50 boxes = 1,190 sq. ft.					
Size of a pallet	(4 boxes/W x 8 boxes/H)	(5 boxes/W x 10 boxes/H)					
Relative species hardness	• 83" L x 42" W x 30" H	• 83-1/2" L x 38" W x 36" H					
	<table border="0"> <tr> <td>• Red Oak</td> <td>• 1,290 lbs - average hardness</td> </tr> <tr> <td>• Oak</td> <td>• 1,290 lbs - average hardness</td> </tr> <tr> <td>• Maple</td> <td>• 1,450 lbs - 12% harder</td> </tr> </table>		• Red Oak	• 1,290 lbs - average hardness	• Oak	• 1,290 lbs - average hardness	• Maple
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NWFA Janka Test	Red Oak 1,290 lbs* - 100%						
Hardness test (ASTM-D-143)	*lbs = Applied force in pounds						

* Cashmere is a registered trademark used under license.

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