



Characteristics	Mirage Engineered	
	Natural Collection	
Description	<ul style="list-style-type: none"> <li>Engineered prefinished hardwood flooring with tongues and grooves</li> <li>Micro-V bevel (on 4 sides)</li> </ul>	
Thickness	<ul style="list-style-type: none"> <li>3/8" (10 mm) (Sawn hardwood layer 5/32" (4 mm), 5-ply plywood base 15/64" (6 mm))</li> </ul>	
Length	<ul style="list-style-type: none"> <li>Lengths from 14" (350 mm) to 47" (1,191 mm)</li> </ul>	<ul style="list-style-type: none"> <li>Lengths from 14" (350 mm) to 45" (1,152 mm)</li> </ul>
Width	<ul style="list-style-type: none"> <li>2-9/16" (65 mm)</li> </ul>	<ul style="list-style-type: none"> <li>3-5/16" (84 mm)</li> </ul>
Species	<ul style="list-style-type: none"> <li>3 species: Maple, Yellow Birch, Red Oak</li> </ul>	<ul style="list-style-type: none"> <li>4 species: Maple, Yellow Birch, Red Oak, Walnut</li> </ul>
Grade	<ul style="list-style-type: none"> <li>Select &amp; Better (Selection of more uniform wood grain with slight variations in natural shading)</li> <li>Exclusive (As found in nature. A complete species color and character range)</li> </ul>	
Color choice (refer to 2017 Mirage Collections)	<ul style="list-style-type: none"> <li>1 color: Natural</li> </ul> Some products may not be available. Ask your Mirage representative or consult the product chart.	
Finish	<ul style="list-style-type: none"> <li>Nanolinx™ HD: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Nanolinx™ Commercial: Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Semi-gloss (50% gloss) or Cashmere®* (18% gloss)</li> </ul> UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55	
Applicable standards	<ul style="list-style-type: none"> <li>Surface Burning (ASTM-E-84):</li> <li>FSI (Flame Spread Index) 100 to 150</li> <li>Classe C (depends on wood species)</li> <li>SD (Smoke Development) 75 to 400 (depends on wood species)</li> </ul> Critical radiant flux (ASTM-E-648-94a): 0.25 to 0.40 watt/cm <sup>2</sup> (depends on wood species)	<ul style="list-style-type: none"> <li>Surface Burning (ULC-S-102-2):</li> <li>FSV (Flame Spread Value) 100 to 150 (depends on wood species)</li> <li>SD (Smoke Development) 200 to 300 (depends on wood species)</li> </ul> R value: R 0.3 to 0.4 (depends on wood species)
Installation	Stapled, nailed or glued down (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system	
Provenance	Made in St-Georges, Qc, Canada.	
Use	Residential, light commercial or commercial (Nanolinx™ Commercial)	
Accessory	Round Stair nosing, Round reducer, Threshold, "T" molding, Quarter round	
Warranty	<ul style="list-style-type: none"> <li>Structural lifetime limited warranty</li> <li>35-year finish warranty for residential applications</li> </ul>	<ul style="list-style-type: none"> <li>3-year finish warranty for light commercial applications</li> <li>5-year finish warranty for commercial applications with Nanolinx™ Commercial</li> </ul>
Packaging	2-9/16" (65 mm)	3-5/16" (84 mm)
Content of a box	<ul style="list-style-type: none"> <li>20 ft<sup>2</sup> (1.858 m<sup>2</sup>)</li> </ul>	<ul style="list-style-type: none"> <li>25 ft<sup>2</sup> (2.322 m<sup>2</sup>)</li> </ul>
Size of a box	<ul style="list-style-type: none"> <li>48" L x 8-1/4" W x 3-1/4" H</li> </ul>	<ul style="list-style-type: none"> <li>47" L x 10-1/4" W x 3-1/4" H</li> </ul>
Weight of a box	<ul style="list-style-type: none"> <li>27 to 34 lbs</li> </ul>	<ul style="list-style-type: none"> <li>34 to 41 lbs</li> </ul>
Content of a pallet	<ul style="list-style-type: none"> <li>50 boxes = 1,000 ft<sup>2</sup> (5 boxes/W x 10 boxes/H)</li> </ul>	<ul style="list-style-type: none"> <li>40 boxes = 1,000 ft<sup>2</sup> (4 boxes/W x 10 boxes/H)</li> </ul>
Size of a pallet	<ul style="list-style-type: none"> <li>48" L x 42" W x 37" H</li> </ul>	<ul style="list-style-type: none"> <li>47" L x 42" W x 37" H</li> </ul>
Relative species hardness		
NWFA Janka Test	<ul style="list-style-type: none"> <li>Walnut</li> </ul>	1,010 lbs - 22% softer
Hardness test (ASTM-D-143)	<ul style="list-style-type: none"> <li>Yellow Birch</li> </ul>	1,260 lbs - 2% softer
	<ul style="list-style-type: none"> <li>Red Oak</li> </ul>	1,290 lbs - average hardness
Red Oak 1290 lbs* - 100%	<ul style="list-style-type: none"> <li>Maple</li> </ul>	1,450 lbs - 12% harder
*lbs = Applied force in pounds		

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Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base 11/32" (9 mm))	
Length	• Lengths from 20" (511 mm) to 82" (2,086 mm)	
Width	5" (127 mm)	6-1/2" (165 mm)
Species	7 species: Maple, Red Oak, White Oak, R&Q, White Oak Character, R&Q, Hickory, Hickory Character, Walnut Character	6 species: Maple, Red Oak, White Oak, R&Q, White Oak Character, R&Q, Hickory, Hickory Character
Grade	<ul style="list-style-type: none"> <li>Exclusive (As found in nature. A complete species color and character range)</li> <li>⚠️ <b>Character-looking floors:</b> 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.</li> </ul>	
Color choice (refer to 2017 Mirage Collections)	1 color: Natural Some products may not be available. Ask your Mirage representative or consult the product chart.	
Finish	<ul style="list-style-type: none"> <li>Nanolinx™ HD: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Nanolinx™ Commercial: Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Semi-gloss (50% gloss) or Cashmere®* (18% gloss)</li> </ul>	
	UV Protection: All products	
	Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55	
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150</li> <li>Classe C (depends on wood species)</li> <li>SD (Smoke Development) less than 400 (depends on wood species)</li> </ul>	Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 80 (depends on wood species)</li> <li>SD (Smoke Development) max 350 (depends on wood species)</li> </ul>
	Critical radiant flux (ASTM-E-648-94a): 0.41 watt/cm <sup>2</sup> (depends on wood species)	R value: R 0.44 to 0.48 (depends on wood species)
	Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Engineered) conform	
Installation	Stapled, nailed, glued down or floating installation (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system (with the exception of Hickory)	
Provenance	Made in St-Georges, Qc, Canada.	
Use	Residential, light commercial or commercial (Nanolinx™ Commercial)	
Accessory	Round Stair nosing, Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round	
Warranty	<ul style="list-style-type: none"> <li>Structural lifetime limited warranty</li> <li>35-year finish warranty for residential applications</li> </ul>	<ul style="list-style-type: none"> <li>3-year finish warranty for light commercial applications</li> <li>5-year finish warranty for commercial applications with Nanolinx™ Commercial</li> </ul>
Packaging	5" (127 mm)	6-1/2" (165 mm)
Content of a box	• 34.10 ft <sup>2</sup> (3.168 m <sup>2</sup> )	• 22.15 ft <sup>2</sup> (2.058 m <sup>2</sup> )
Size of a box	• 83" L x 10-1/2" W x 3-1/4" H	• 83" L x 7" W x 3-1/4" H
Weight of a box	• 65 to 70 lbs	• 42 to 45 lbs
Content of a pallet	• 32 boxes = 1,091.2 ft <sup>2</sup> (4 boxes/W x 8 boxes/H)	• 48 boxes = 1,063.20 ft <sup>2</sup> (6 boxes/W x 8 boxes/H)
Size of a pallet	• 83" L x 42" W x 30" H	• 83" L x 42" W x 30" H
Relative species hardness		
NWFA Janka Test	• Walnut	1,010 lbs - 22% softer
Hardness test (ASTM-D-143)	• Red Oak	1,290 lbs - average hardness
Red Oak 1290 lbs* - 100%	• White Oak, R&Q	1,360 lbs - 5% harder
*lbs = Applied force in pounds	• Maple	1,450 lbs - 12% harder
	• Hickory	1,820 lbs - 41% harder

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<b>Description</b>	<ul style="list-style-type: none"> <li>Engineered prefinished hardwood flooring with tongues and grooves</li> <li>Micro-V bevel (on 4 sides)</li> </ul>						
<b>Thickness</b>	• 3/8" (10 mm) (Sawn hardwood layer 5/32" (4 mm), 5-ply plywood base 15/64" (6 mm))						
<b>Length</b>	• Lengths from 14" (350 mm) to 45" (1,152 mm)						
<b>Width</b>	3-5/16" (84 mm)						
<b>Species</b>	3 species: Brazilian Cherry, African Mahogany, Sapele						
<b>Grade</b>	• Exclusive (As found in nature. A complete species color and character range)						
<b>Color choice</b> (refer to 2017 Mirage Collections)	3 colors: Natural, Brass, Onyx Some products may not be available. Ask your Mirage representative or consult the product chart.						
<b>Finish</b>	<ul style="list-style-type: none"> <li>Nanolinx™ HD: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Nanolinx™ Commercial: Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Semi-gloss (50% gloss) or Cashmere®* (18% gloss)</li> </ul> UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55						
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<b>Formaldehyde and VOC emissions (CDPH 1.1, 2010) :</b> Target product group (Engineered) conform							
<b>Installation</b>	Stapled, nailed or glued down (above, on or below grade)						
<b>Subfloor</b>	Wood, concrete or radiant heat system (with the exception of Brazilian Cherry)						
<b>Provenance</b>	Made in St-Georges, Qc, Canada.						
<b>Use</b>	Residential, light commercial or commercial (Nanolinx™ Commercial)						
<b>Accessory</b>	Round Stair nosing, Round reducer, Threshold, "T" molding, Quarter round						
<b>Warranty</b>	<table border="0"> <tr> <td> <ul style="list-style-type: none"> <li>Structural <b>lifetime</b> limited warranty</li> <li><b>35-year</b> finish warranty for residential applications</li> </ul> </td> <td> <ul style="list-style-type: none"> <li><b>3-year</b> finish warranty for light commercial applications</li> <li><b>5-year</b> finish warranty for commercial applications with Nanolinx™ Commercial</li> </ul> </td> </tr> </table>	<ul style="list-style-type: none"> <li>Structural <b>lifetime</b> limited warranty</li> <li><b>35-year</b> finish warranty for residential applications</li> </ul>	<ul style="list-style-type: none"> <li><b>3-year</b> finish warranty for light commercial applications</li> <li><b>5-year</b> finish warranty for commercial applications with Nanolinx™ Commercial</li> </ul>				
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<b>Packaging</b>	<b>3-5/16" (84 mm)</b>						
<b>Content of a box</b>	• 25 ft <sup>2</sup> (2.322 m <sup>2</sup> )						
<b>Size of a box</b>	• 47" L x 10-1/4" W x 3-1/4" H						
<b>Weight of a box</b>	• 34 to 41 lbs						
<b>Content of a pallet</b>	• 40 boxes = 1,000 ft <sup>2</sup> (4 boxes/W x 10 boxes/H)						
<b>Size of a pallet</b>	• 47" L x 42" W x 37" H						
<b>Relative species hardness</b>							
NWFA Janka Test	• Sapele 1,300 lbs - 16% harder						
Hardness test (ASTM-D-143)	• African Mahogany 1,300 lbs - 16% harder						
Red Oak 1290 lbs* - 100%	• Brazilian Cherry 2,350 lbs - 82% harder						
*lbs = Applied force in pounds							

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	<b>Exotic Collection</b>
Description	<ul style="list-style-type: none"> <li>Engineered prefinished hardwood flooring with tongues and grooves</li> <li>Micro-V bevel (on 4 sides)</li> </ul>
Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base 11/32" (9 mm))
Length	• Lengths from 20" (511 mm) to 82" (2,086 mm)
Width	5" (127 mm)
Species	3 species: African Mahogany, Brazilian Cherry, Sapele
Grade	• Exclusive (As found in nature. A complete species color and character range)
Color choice (refer to 2017 Mirage Collections)	3 colors: Natural, Brass, Onyx Some products may not be available. Ask your Mirage representative or consult the product chart.
Finish	<ul style="list-style-type: none"> <li>Nanolinx™ HD: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Nanolinx™ Commercial: Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Semi-gloss (50% gloss) or Cashmere®* (18% gloss)</li> </ul> UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55
Applicable standards	Surface Burning (ASTM-E-84): • FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species) • SD (Smoke Development) less than 400 (depends on wood species)  Surface Burning (ULC-S-102-2): • FSV (Flame Spread Value) 80 (depends on wood species) • SD (Smoke Development) max 350 (depends on wood species)  Critical radiant flux (ASTM-E-648-94a): 0.41 watt/cm <sup>2</sup> (depends on wood species)      R value: R 0.44 to 0.48 (depends on wood species)  Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Engineered) conform
Installation	Stapled, nailed, glued down or floating installation (above, on or below grade)
Subfloor	Wood, concrete or radiant heat system (with the exception of Brazilian Cherry)
Provenance	Made in St-Georges, Qc, Canada.
Use	Residential, light commercial or commercial (Nanolinx™ Commercial)
Accessory	Round Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round
Warranty	<ul style="list-style-type: none"> <li>Structural lifetime limited warranty</li> <li>35-year finish warranty for residential applications</li> <li>3-year finish warranty for light commercial applications</li> <li>5-year finish warranty for commercial applications with Nanolinx™ Commercial</li> </ul>
<b>Packaging</b>	<b>5" (127 mm)</b>
Content of a box	• 34.10 ft <sup>2</sup> (3.168 m <sup>2</sup> )
Size of a box	• 83" L x 10-1/2" W x 3-1/4" H
Weight of a box	• 65 to 70 lbs
Content of a pallet	• 32 boxes = 1,091.2 ft <sup>2</sup> (4 boxes/W x 8 boxes/H)
Size of a pallet	• 83" L x 42" W x 30" H
<b>Relative species hardness</b>	
NWFA Janka Test	<ul style="list-style-type: none"> <li>Sapele 1,300 lbs - 16% harder</li> <li>African Mahogany 1,300 lbs - 16% harder</li> <li>Brazilian Cherry 2,350 lbs - 82% harder</li> </ul>
Hardness test (ASTM-D-143)	
Red Oak 1290 lbs* - 100%	
*lbs = Applied force in pounds	

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Characteristics	Mirage Engineered	
	Admiration Collection	
Description	<ul style="list-style-type: none"> <li>Engineered prefinished hardwood flooring with tongues and grooves</li> <li>Micro-V bevel (on 4 sides)</li> </ul>	
Thickness	• 3/8" (10 mm) (Sawn hardwood layer 5/32" (4 mm), 5-ply plywood base 15/64" (6 mm))	
Length	• Lengths from 14" (350 mm) to 47" (1,191 mm)	• Lengths from 14" (350 mm) to 45" (1,152 mm)
Width	2-9/16" (65 mm)	3-5/16" (84 mm)
Species	3 species: Maple, Yellow Birch, Red Oak	
Grade	• Exclusive (As found in nature. A complete species color and character range)	
Color choice (refer to 2017 Mirage Collections)	19 colors: Nordic, Cape Cod, Rio, Greystone, Platinum, Charcoal, Graphite, Java, Coffee, Vienna, Umbria, Havana, Rich Oak, Savanna, Sierra, Golden, Nevada, Auburn, Canyon Some products may require a minimum quantity or may not be available. Ask your Mirage representative or consult the product chart.	
Finish	<ul style="list-style-type: none"> <li>Nanolinx™ HD: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Nanolinx™ Commercial: Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Semi-gloss (50% gloss) or Cashmere®* (18% gloss)</li> </ul>	
	UV Protection: All products	
	Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55	
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Species	5 species: Maple, Red Oak, Walnut Character, Hickory, Hickory Character	4 species: Maple, Red Oak, Hickory, Hickory Character
Grade	<ul style="list-style-type: none"> <li>Exclusive (As found in nature. A complete species color and character range)</li> <li><b>Character-looking floors:</b> 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.</li> </ul>	
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Subfloor	Wood, concrete or radiant heat system (with the exception of Hickory)	
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Use	Residential, light commercial or commercial (Nanolinx™ Commercial)	
Accessory	Round Stair nosing, Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round	
Warranty	<ul style="list-style-type: none"> <li>Structural lifetime limited warranty</li> <li>35-year finish warranty for residential applications</li> </ul>	<ul style="list-style-type: none"> <li>3-year finish warranty for light commercial applications</li> <li>5-year finish warranty for commercial applications with Nanolinx™ Commercial</li> </ul>
Packaging	5" (127 mm)	6-1/2" (165 mm)
Content of a box	• 34.10 ft <sup>2</sup> (3.168 m <sup>2</sup> )	• 22.15 ft <sup>2</sup> (2.058 m <sup>2</sup> )
Size of a box	• 83" L x 10-1/2" W x 3-1/4" H	• 83" L x 7" W x 3-1/4" H
Weight of a box	• 65 to 70 lbs	• 42 to 45 lbs
Content of a pallet	• 32 boxes = 1,091.2 ft <sup>2</sup> (4 boxes/W x 8 boxes/H)	• 48 boxes = 1,063.20 ft <sup>2</sup> (6 boxes/W x 8 boxes/H)
Size of a pallet	• 83" L x 42" W x 30" H	• 83" L x 42" W x 30" H
Relative species hardness		
NWFA Janka Test	• Walnut	1,010 lbs - 22% softer
Hardness test (ASTM-D-143)	• Red Oak	1,290 lbs - average hardness
Red Oak 1290 lbs* - 100%	• Maple	1,450 lbs - 12% harder
*lbs = Applied force in pounds	• Hickory	1,820 lbs - 41% harder

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Characteristics	Mirage Engineered	
	Alive Collection	
Description	<ul style="list-style-type: none"> <li>Engineered prefinished hardwood flooring with tongues and grooves</li> <li>Micro-V bevel (on 4 sides)</li> <li>Brushed</li> </ul>	
Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base 11/32" (9 mm))	
Length	• Lengths from 20" (511 mm) to 82" (2,086 mm)	
Width	5" (127 mm)	6-1/2" (165 mm)
Species	2 species: Red Oak, White Oak, R&Q	
Grade	• Exclusive (As found in nature. A complete species color and character range)	
Color choice (refer to 2017 Mirage Collections)	2 colors: Isla, Sepia	
Finish	<ul style="list-style-type: none"> <li>Nanolinx™ HD: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Cashmere®* (18% gloss)</li> </ul> UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55	
Applicable standards	Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150                Classe C (depends on wood species)</li> <li>SD (Smoke Development) less than 400 (depends on wood species)</li> </ul> Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 80 (depends on wood species)</li> <li>SD (Smoke Development) max 350 (depends on wood species)</li> </ul> Critical radiant flux (ASTM-E-648-94a): 0.41 watt/cm <sup>2</sup> (depends on wood species)      R value: R 0.44 to 0.48 (depends on wood species) Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Engineered) conform	
Installation	Stapled, nailed, glued down or floating installation (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system	
Provenance	Made in St-Georges, Qc, Canada.	
Use	Residential or light commercial	
Accessory	Round Stair nosing, Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round	
Warranty	<ul style="list-style-type: none"> <li>Structural lifetime limited warranty</li> <li>35-year finish warranty for residential applications</li> </ul>	<ul style="list-style-type: none"> <li>3-year finish warranty for light commercial applications</li> </ul>
Packaging	5" (127 mm)	6-1/2" (165 mm)
Content of a box	• 34.10 ft <sup>2</sup> (3.168 m <sup>2</sup> )	• 22.15 ft <sup>2</sup> (2.058 m <sup>2</sup> )
Size of a box	• 83" L x 10-1/2" W x 3-1/4" H	• 83" L x 7" W x 3-1/4" H
Weight of a box	• 65 to 70 lbs	• 42 to 45 lbs
Content of a pallet	• 32 boxes = 1,091.2 ft <sup>2</sup> (4 boxes/W x 8 boxes/H)	• 48 boxes = 1,063.20 ft <sup>2</sup> (6 boxes/W x 8 boxes/H)
Size of a pallet	• 83" L x 42" W x 30" H	• 83" L x 42" W x 30" H
Relative species hardness		
NWFA Janka Test	• Red Oak	1,290 lbs - average hardness
Hardness test (ASTM-D-143)	• White Oak, R&Q	1,360 lbs - 5% harder
Red Oak 1290 lbs* - 100%		
*lbs = Applied force in pounds		

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Characteristics	Mirage Engineered		
	Sweet Memories Collection		
Description	<ul style="list-style-type: none"> <li>Engineered prefinished hardwood flooring with tongues and grooves</li> <li>Micro-V bevel (on 4 sides)</li> <li>An exclusive variable staining process</li> </ul>		
Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base 11/32" (9 mm))		• 3/4" (19 mm) (Sawn hardwood layer 5/32" (4 mm), 11-ply plywood base 19/32" (15 mm))
Length	• Lengths from 20" (511 mm) to 82" (2,086 mm)		
Width	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Species	1 species: Maple Character		
Grade	<ul style="list-style-type: none"> <li> <b>Character-looking floors:</b> 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.</li> </ul>		
Color choice (refer to 2017 Mirage Collections)	6 colors: Gelato, Peppermint, Nougat, Praline, Gingerbread, Black Jelly Bean		
Finish	<ul style="list-style-type: none"> <li>Nanolinx™ HD: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Cashmere®* (18% gloss)</li> </ul> UV Protection: All products Static Friction Coefficient (ASTM-D-4518-91): Slippery resistance of 0.5 to 0.55		
Applicable standards	<b>Surface Burning (ASTM-E-84):</b> <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species)</li> <li>SD (Smoke Development) less than 400 (depends on wood species)</li> </ul> <b>Surface Burning (ULC-S-102-2):</b> <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 80 (depends on wood species)</li> <li>SD (Smoke Development) max 350 (depends on wood species)</li> </ul> <b>Critical radiant flux (ASTM-E-648-94a):</b> 0.41 watt/cm <sup>2</sup> (depends on wood species) <b>R value:</b> R 0.44 to 0.48 (depends on wood species)		<b>Surface Burning (ASTM-E-84):</b> <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species)</li> <li>SD (Smoke Development) 75 to 400 (depends on wood species)</li> </ul> <b>Surface Burning (ULC-S-102-2):</b> <ul style="list-style-type: none"> <li>FSR (Flame Spread Rating) 85 (depends on wood species)</li> <li>SDC (Smoke Development Classification) 320 (depends on wood species)</li> </ul> <b>Critical radiant flux (ASTM-E-648-94a):</b> 0.51 watt/cm <sup>2</sup> (depends on wood species) <b>R value:</b> R 0.67 to 0.72 (depends on wood species)
Installation	Stapled, nailed, glued down or floating installation (above, on or below grade)		7-3/4" = not stapled
Subfloor	Wood, concrete or radiant heat system		
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential or light commercial		
Accessory	Round Stair nosing, Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round		
Warranty	<ul style="list-style-type: none"> <li>Structural lifetime limited warranty</li> <li>35-year finish warranty for residential applications</li> </ul>		• 3-year finish warranty for light commercial applications
Packaging	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Content of a box	• 34.10 ft <sup>2</sup> (3.168 m <sup>2</sup> )	• 22.15 ft <sup>2</sup> (2.058 m <sup>2</sup> )	• 17.60 ft <sup>2</sup> (1.635 m <sup>2</sup> )
Size of a box	• 83" L x 10-1/2" W x 3-1/4" H	• 83" L x 7" W x 3-1/4" H	• 83" L x 8-3/8" W x 3-1/4" H
Weight of a box	• 65 to 70 lbs	• 42 to 45 lbs	• 50 to 53 lbs
Content of a pallet	• 32 boxes = 1,091.2 ft <sup>2</sup>	• 48 boxes = 1,063.20 ft <sup>2</sup>	• 50 boxes = 880 ft <sup>2</sup> (5 boxes/W x 10 boxes/H)
Size of a pallet	(4 boxes/W x 8 boxes/H) • 83" L x 42" W x 30" H	(6 boxes/W x 8 boxes/H) • 83" L x 42" W x 30" H	• 83" L x 42" W x 36" H
Relative species hardness	<ul style="list-style-type: none"> <li>Maple 1,450 lbs - 12% harder</li> </ul> Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds		

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Characteristics	Mirage Engineered		
	Sweet Memories Collection 		
Description	<ul style="list-style-type: none"> <li>Engineered prefinished hardwood flooring with tongues and grooves</li> <li>Micro-V bevel (on 4 sides)</li> <li>Antique look, brushed</li> </ul>		
Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base 11/32" (9 mm))	• 3/4" (19 mm) (Sawn hardwood layer 5/32" (4 mm), 11-ply plywood base 19/32" (15 mm))	
Length	• Lengths from 20" (511 mm) to 82" (2,086 mm)		
Width	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Species	2 species: Red Oak Character, White Oak Character, R&Q		1 species: Red Oak Character
Grade	<ul style="list-style-type: none"> <li> <b>Character-looking floors:</b> 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.</li> </ul>		
Color choice (refer to 2017 Mirage Collections)	5 colors: Carousel, Château, Treasure, Hopscotch, Tree House		
Finish	<ul style="list-style-type: none"> <li>Nanolinx™ HD: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Cashmere®* (18% gloss)</li> </ul> UV Protection: All products Static Friction Coefficient (ASTM-D-4518-91): Slippery resistance of 0.5 to 0.55		
Applicable standards	<b>Surface Burning (ASTM-E-84):</b> <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species)</li> <li>SD (Smoke Development) less than 400 (depends on wood species)</li> </ul> <b>Surface Burning (ULC-S-102-2):</b> <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 80 (depends on wood species)</li> <li>SD (Smoke Development) max 350 (depends on wood species)</li> </ul> <b>Critical radiant flux (ASTM-E-648-94a):</b> 0.41 watt/cm <sup>2</sup> (depends on wood species) <b>R value:</b> R 0.44 to 0.48 (depends on wood species)		<b>Surface Burning (ASTM-E-84):</b> <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species)</li> <li>SD (Smoke Development) 75 to 400 (depends on wood species)</li> </ul> <b>Surface Burning (ULC-S-102-2):</b> <ul style="list-style-type: none"> <li>FSR (Flame Spread Rating) 85 (depends on wood species)</li> <li>SDC (Smoke Development Classification) 320 (depends on wood species)</li> </ul> <b>Critical radiant flux (ASTM-E-648-94a):</b> 0.51 watt/cm <sup>2</sup> (depends on wood species) <b>R value:</b> R 0.67 to 0.72 (depends on wood species)
Installation	Stapled, nailed, glued down or floating installation (above, on or below grade)		7-3/4" = not stapled
Subfloor	Wood, concrete or radiant heat system		
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential or light commercial		
Accessory	Round Stair nosing, Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round		
Warranty	<ul style="list-style-type: none"> <li>Structural lifetime limited warranty</li> <li>35-year finish warranty for residential applications</li> </ul>		• 3-year finish warranty for light commercial applications
Packaging	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Content of a box	• 34.10 ft <sup>2</sup> (3.168 m <sup>2</sup> )	• 22.15 ft <sup>2</sup> (2.058 m <sup>2</sup> )	• 17.60 ft <sup>2</sup> (1.635 m <sup>2</sup> )
Size of a box	• 83" L x 10-1/2" W x 3-1/4" H	• 83" L x 7" W x 3-1/4" H	• 83" L x 8-3/8" W x 3-1/4" H
Weight of a box	• 65 to 70 lbs	• 42 to 45 lbs	• 50 to 53 lbs
Content of a pallet	• 32 boxes = 1,091.2 ft <sup>2</sup>	• 48 boxes = 1,063.20 ft <sup>2</sup>	• 50 boxes = 880 ft <sup>2</sup> (5 boxes/W x 10 boxes/H)
Size of a pallet	(4 boxes/W x 8 boxes/H) • 83" L x 42" W x 30" H	(6 boxes/W x 8 boxes/H) • 83" L x 42" W x 30" H	• 83" L x 42" W x 36" H
Relative species hardness	<ul style="list-style-type: none"> <li>Red Oak 1,290 lbs - average hardness</li> <li>White Oak, R&amp;Q 1,360 lbs - 5% harder</li> </ul> Red Oak 1290 lbs* - 100% *lbs = Applied force in pounds		

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Characteristics	Mirage Engineered		
	Imagine Collection		
Description	<ul style="list-style-type: none"> <li>Engineered prefinished hardwood flooring with tongues and grooves</li> <li>Micro-V bevel (on 4 sides)</li> <li>Textured</li> </ul>		
Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base 11/32" (9 mm))		• 3/4" (19 mm) (Sawn hardwood layer 5/32" (4 mm), 11-ply plywood base 19/32" (15 mm))
Length	• Lengths from 20" (511 mm) to 82" (2,086 mm)		
Width	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Species	3 species: Maple Character, Red Oak Character, Hickory Character		2 species: Maple Character, Red Oak Character
Grade	<ul style="list-style-type: none"> <li> <b>Character-looking floors:</b> 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.</li> </ul>		
Color choice (refer to 2017 Mirage Collections)	7 colors: Papyrus, Driftwood, Rock Cliff, Sandstone, Seashell, Barn Wood, Fossil Some products may not be available. Ask your Mirage representative or consult the product chart.		
Finish	<ul style="list-style-type: none"> <li><b>Nanolinx™ HD:</b> Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li><b>Nanolinx™ Commercial:</b> Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li><b>Cashmere®* (18% gloss)</b></li> <li><b>DuraMatt™:</b> Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> </ul> UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55		
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species)</li> <li>SD (Smoke Development) less than 400 (depends on wood species)</li> </ul> Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 80 (depends on wood species)</li> <li>SD (Smoke Development) max 350 (depends on wood species)</li> </ul> Critical radiant flux (ASTM-E-648-94a): 0.41 watt/cm <sup>2</sup> (depends on wood species) R value: R 0.44 to 0.48 (depends on wood species)		Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species)</li> <li>SD (Smoke Development) 75 to 400 (depends on wood species)</li> </ul> Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> <li>FSR (Flame Spread Rating) 85 (depends on wood species)</li> <li>SDC (Smoke Development Classification) 320 (depends on wood species)</li> </ul> Critical radiant flux (ASTM-E-648-94a): 0.51 watt/cm <sup>2</sup> (depends on wood species) R value: R 0.67 to 0.72 (depends on wood species)
	Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Engineered) conform		
Installation	Stapled, nailed, glued down or floating installation (above, on or below grade)		7-3/4" = not stapled
Subfloor	Wood, concrete or radiant heat system (with the exception of Hickory)		
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential, light commercial or commercial (Nanolinx™ Commercial)		
Accessory	Textured square stair nosing, Round Reducer, Threshold, "T" molding, Quarter round		
Warranty	<ul style="list-style-type: none"> <li>Structural lifetime limited warranty</li> <li>35-year finish warranty for residential applications</li> </ul>		<ul style="list-style-type: none"> <li>3-year finish warranty for light commercial applications</li> <li>5-year finish warranty for commercial applications with Nanolinx™ commercial.</li> </ul>
Packaging	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Content of a box	• 34.10 ft <sup>2</sup> (3.168 m <sup>2</sup> )	• 22.15 ft <sup>2</sup> (2.058 m <sup>2</sup> )	• 17.60 ft <sup>2</sup> (1.635 m <sup>2</sup> )
Size of a box	• 83" L x 10-1/2" W x 3-1/4" H	• 83" L x 7" W x 3-1/4" H	• 83" L x 8-3/8" W x 3-1/4" H
Weight of a box	• 65 to 70 lbs	• 42 to 45 lbs	• 50 to 53 lbs
Content of a pallet	• 32 boxes = 1,091.2 ft <sup>2</sup>	• 48 boxes = 1,063.20 ft <sup>2</sup>	• 50 boxes = 880 ft <sup>2</sup> (5 boxes/W x 10 boxes/H)
Size of a pallet	(4 boxes/W x 8 boxes/H) • 83" L x 42" W x 30" H	(6 boxes/W x 8 boxes/H) • 83" L x 42" W x 30" H	• 83" L x 42" W x 36" H
Relative species hardness			
NWFA Janka Test	• Red Oak	1,290 lbs - average hardness	
Hardness test (ASTM-D-143)	• Maple	1,450 lbs - 12% harder	
	• Hickory	1,820 lbs - 41% harder	
Red Oak 1290 lbs* - 100%			
*lbs = Applied force in pounds			

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Characteristics	Mirage Engineered	
	Herringbone Collection	
Description	<ul style="list-style-type: none"> <li>Engineered prefinished hardwood flooring with tongue and groove edges, and grooves at both ends</li> <li>Micro-V bevel (on 4 sides)</li> </ul>	
Thickness	3/8" (10 mm) (Sawn hardwood layer 5/32" (4 mm), 5-ply plywood base 15/64" (6 mm))	1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base 11/32" (9 mm))
Length	17-7/8" (455 mm)	20" (508 mm)
Width	2-9/16" (65 mm)	5" (127 mm)
Species	4 species: Maple, Red Oak, Hickory, Walnut Character	
Grade	<ul style="list-style-type: none"> <li>Exclusive (As found in nature. A complete species color and character range)</li> <li>▲ Walnut Character (These floors are appreciated for their pronounced color variation. They feature mineral streaks, open and closed knots, surface holes, pith, hairline surface cracks, and natural imperfections. Some distinctive marks may become prominent over time due to changes in the environment.)</li> </ul>	
Color choice (refer to 2017 Mirage Collections)	20 colors: Natural, Nordic, Cape Cod, Rio, Greystone, Platinum, Charcoal, Graphite, Java, Vienna, Umbria, Havana, Rich Oak, Savanna, Sierra, Golden, Nevada, Auburn, Coffee, Canyon	
Finish	<ul style="list-style-type: none"> <li>Nanolinx™ HD: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Nanolinx™ Commercial: Ultraresistant finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.</li> <li>Semi-gloss (50% gloss) or Cashmere®* (18% gloss)</li> </ul> UV Protection: All products Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55	
Applicable standards	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species)</li> <li>SD (Smoke Development) 75 to 400 (depends on wood species)</li> </ul> Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 100 to 150 (depends on wood species)</li> <li>SD (Smoke Development) 200 to 300 (depends on wood species)</li> </ul> Critical radiant flux (ASTM-E-648-94a): 0.25 to 0.40 watt/cm <sup>2</sup> (depends on wood species) R value: R 0.3 to 0.4 (depends on wood species)	Surface Burning (ASTM-E-84): <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species)</li> <li>SD (Smoke Development) less than 400 (depends on wood species)</li> </ul> Surface Burning (ULC-S-102-2): <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 80 (depends on wood species)</li> <li>SD (Smoke Development) max 350 (depends on wood species)</li> </ul> Critical radiant flux (ASTM-E-648-94a): 0.41 watt/cm <sup>2</sup> (depends on wood species) R value: R 0.44 to 0.48 (depends on wood species)
Formaldehyde and VOC emissions (CDPH 1.1, 2010) :	Target product group (Engineered) conform	
Installation	Glued down (above, on or below grade)	
Subfloor	Wood, concrete or radiant heat system (with the exception of Hickory)	
Provenance	Made in St-Georges, Qc, Canada.	
Use	Residential, light commercial or commercial (Nanolinx™ Commercial)	
Accessory	Round Stair nosing, Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round	
Warranty	<ul style="list-style-type: none"> <li>Structural lifetime limited warranty</li> <li>35-year finish warranty for residential applications</li> </ul>	<ul style="list-style-type: none"> <li>3-year finish warranty for light commercial applications</li> </ul>
Patterns	Length: 17-7/8" (455 mm)	Length: 20" (508 mm)
	<ul style="list-style-type: none"> <li>Herringbone</li> <li>Basket</li> <li>Double Herringbone</li> <li>Cube</li> <li>English pattern (bricks)</li> </ul>	<ul style="list-style-type: none"> <li>Herringbone</li> <li>Basket</li> <li>Double Herringbone</li> <li>Cube</li> <li>English pattern (bricks)</li> </ul>
Packaging	Length: 17-7/8" (455 mm)	Length: 20" (508 mm)
Content of a box	• 15,28 ft <sup>2</sup> (1.420 m <sup>2</sup> )	• 25 ft <sup>2</sup> (2.322 m <sup>2</sup> )
Size of a box	• 37" L x 8-1/4" W x 3-1/4" H	• 61" L x 10-1/2" W x 3-1/4" H
Weight of a box	• 22 to 27 lbs	• 46 to 51 lbs
Content of a pallet	• 40 boxes = 611.2 ft <sup>2</sup> (5 boxes/W x 8 boxes/H)	• 40 boxes = 1000 ft <sup>2</sup> (5 boxes/W x 8 boxes/H)
Size of a pallet	• 42" L x 37" W x 30" H	• 61" L x 42" W x 37" H
Relative species hardness		
NWFA Janka Test	• Walnut	1,010 lbs - 22% softer
Hardness test (ASTM-D-143)	• Red Oak	1,290 lbs - average hardness
	• Maple	1,450 lbs - 12% harder
	• Hickory	1,820 lbs - 41% harder
	Red Oak 1290 lbs* - 100%	
*lbs = Applied force in pounds		

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Characteristics	Mirage Engineered		
	Flair Collection - Character		
Description	<ul style="list-style-type: none"> <li>Engineered prefinished hardwood flooring with tongues and grooves</li> <li>Micro-V bevel (on 4 sides)</li> <li>An ultra-matte finish on a character grade</li> </ul>		
Thickness	• 1/2" (13 mm) (Sawn hardwood layer 5/32" (4 mm), 7-ply plywood base 11/32" (9 mm))		• 3/4" (19 mm) (Sawn hardwood layer 5/32" (4 mm), 11-ply plywood base 19/32" (15 mm))
Length	• Lengths from 20" (511 mm) to 82" (2,086 mm)		
Width	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Species	3 species: White Oak Character, plain sawn, Red Oak Character, Maple Character		
Grade	<ul style="list-style-type: none"> <li> <b>Character</b> : 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.</li> </ul>		
Color choice (refer to 2017 Mirage Collections)	6 colors: White Mist, Snowdrift, Sand Dune, Grey Drizzle, Dark Leaf, Nightfall Some products may not be available. Ask your Mirage representative or consult the product chart.		
Finish	DuraMatt™: Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane.		
	UV Protection: All products		
	Static Friction Coefficient (ASTM-D-2047): Slippery resistance of 0.5 to 0.55		
Applicable standards	<b>Surface Burning (ASTM-E-84):</b> <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species)</li> <li>SD (Smoke Development) less than 400 (depends on wood species)</li> </ul> <b>Surface Burning (ULC-S-102-2):</b> <ul style="list-style-type: none"> <li>FSV (Flame Spread Value) 80 (depends on wood species)</li> <li>SD (Smoke Development) max 350 (depends on wood species)</li> </ul> <b>Critical radiant flux (ASTM-E-648-94a):</b> 0.41 watt/cm <sup>2</sup> (depends on wood species) <b>R value:</b> R 0.44 to 0.48 (depends on wood species)		<b>Surface Burning (ASTM-E-84):</b> <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) 100 to 150 Classe C (depends on wood species)</li> <li>SD (Smoke Development) 75 to 400 (depends on wood species)</li> </ul> <b>Surface Burning (ULC-S-102-2):</b> <ul style="list-style-type: none"> <li>FSR (Flame Spread Rating) 85 (depends on wood species)</li> <li>SDC (Smoke Development Classification) 320 (depends on wood species)</li> </ul> <b>Critical radiant flux (ASTM-E-648-94a):</b> 0.51 watt/cm <sup>2</sup> (depends on wood species) <b>R value:</b> R 0.67 to 0.72 (depends on wood species)
	Formaldehyde and VOC emissions (CDPH 1.1, 2010) : Target product group (Engineered) conform		
Installation	Stapled, nailed, glued down or floating installation (above, on or below grade)		7-3/4" = not stapled
Subfloor	Wood, concrete or radiant heat system		
Provenance	Made in St-Georges, Qc, Canada.		
Use	Residential or light commercial		
Accessory	Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round		
Warranty	<ul style="list-style-type: none"> <li>Structural lifetime limited warranty</li> <li>35-year finish warranty for residential applications</li> </ul>		• 3-year finish warranty for light commercial applications
Packaging	5" (127 mm)	6-1/2" (165 mm)	7-3/4" (197 mm)
Content of a box	• 34.10 ft <sup>2</sup> (3.168 m <sup>2</sup> )	• 22.15 ft <sup>2</sup> (2.058 m <sup>2</sup> )	• 17.60 ft <sup>2</sup> (1.635 m <sup>2</sup> )
Size of a box	• 83" L x 10-1/2" W x 3-1/4" H	• 83" L x 7" W x 3-1/4" H	• 83" L x 8-3/8" W x 3-1/4" H
Weight of a box	• 65 to 70 lbs	• 42 to 45 lbs	• 50 to 53 lbs
Content of a pallet	• 32 boxes = 1,091.2 ft <sup>2</sup> (4 boxes/W x 8 boxes/H)	• 48 boxes = 1,063.20 ft <sup>2</sup> (6 boxes/W x 8 boxes/H)	• 50 boxes = 880 ft <sup>2</sup> (5 boxes/W x 10 boxes/H)
Size of a pallet	• 83" L x 42" W x 30" H	• 83" L x 42" W x 30" H	• 83" L x 42" W x 36" H
Relative species hardness			
NWFA Janka Test	• Red Oak	1,290 lbs - average hardness	
Hardness test (ASTM-D-143)	• White Oak, plain sawn	1,360 lbs - 5% harder	
	• Maple	1,450 lbs - 12% harder	
Red Oak 1290 lbs* - 100%			
*lbs = Applied force in pounds			

\* Cashmere is a registered trademark used under license.