

# General Specifications



| Characteristics                                    | Mirage TruBalance Lite                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                    |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description                                        | <ul style="list-style-type: none"> <li>Structured prefinished hardwood flooring</li> <li>Incomparable <b>tongue and groove</b> fit for remarkable uniformity</li> <li><b>Micro-V</b> bevel (on 4 sides)</li> </ul>                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                    |
| Thickness                                          | 9/16" (Sawn hardwood layer 3/32", SPF core layer 3/8" and wood backing board 1/16")                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                    |
| Width                                              | 5"                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 7"                                                                                                                                                                                                                                                 |
| Length <sup>1</sup>                                | 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                                            | 1 species: White Oak                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                    |
| 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<br>(Refer to 2023 Mirage Collections) | Some products may not be available. Ask your Mirage representative or consult the <a href="#">Product Chart</a> .                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                    |
| Finish                                             | Finishing system made of aluminum oxide and nanosilica particle composites suspended in UV cured polyurethane. <ul style="list-style-type: none"> <li>DuraMatt® (5% gloss)</li> <li>Nanolinx® HD               <ul style="list-style-type: none"> <li>Cashmere® (18% gloss)</li> </ul> </li> </ul> UV Protection: All products<br>Static Friction Coefficient (ASTM-D-2047): Slippery resistance superior to 0.5                                            |                                                                                                                                                                                                                                                    |
| Applicable standards                               | <b>Surface Burning (ASTM-E-84):</b> <ul style="list-style-type: none"> <li>FSI (Flame Spread Index) Coming soon</li> <li>SD (Smoke Development) Coming soon</li> </ul> <b>Critical radiant flux (ASTM-E-648-94a):</b> Coming soon<br><b>Formaldehyde and VOC emissions (CDPH 1.2, 2017) :</b> Target product group (TruBalance) conform                                                                                                                     | <b>Surface Burning (ULC-S-102-2):</b> <ul style="list-style-type: none"> <li>FSR (Flame Spread Rating) Coming soon</li> <li>SDC (Smoke Development Classification) Coming soon</li> </ul> <b>R value:</b> R 0.66 to 0.68 (depends on wood species) |
| Provenance                                         | Made in St-Georges, Qc, Canada.                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                    |
| Use                                                | Residential, light commercial or commercial                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                    |
| Accessory                                          | Square Stair nosing, Round Reducer, Threshold, "T" molding, Quarter round<br>Acoustitech underlayments are recommended by Mirage.<br>To know more about the minimum criteria needed regarding the recommended waterproof acoustic underlayment, please refer to the <a href="#">Technical Newsletter #20</a> in the <a href="#">Guides and Support section</a> at <a href="http://miragefloors.com">miragefloors.com</a> .                                  |                                                                                                                                                                                                                                                    |
| Warranty                                           | <ul style="list-style-type: none"> <li>Structural <b>lifetime</b> 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%).</li> <li><b>35-year</b> finish warranty for residential applications</li> <li><b>3-year</b> finish warranty for light commercial applications</li> </ul> |                                                                                                                                                                                                                                                    |
| Packaging                                          | 5"                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 7"                                                                                                                                                                                                                                                 |
| Content of a box                                   | 28.50 sq. ft.                                                                                                                                                                                                                                                                                                                                                                                                                                               | 23.80 sq. ft.                                                                                                                                                                                                                                      |
| 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 lbs                                                                                                                                                                                                                                                                                                                                                                                                                                                | 35 to 37 lbs                                                                                                                                                                                                                                       |
| 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" H                                                                                                                                                                                                                  |
| Relative species hardness                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                    |
| NWFA Janka Test<br>Hardness test (ASTM-D-143)      | <ul style="list-style-type: none"> <li>White Oak 1,360 lbs - 5% harder</li> </ul> Red Oak 1,290 lbs* - 100%<br>*lbs = Applied force in pounds                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                    |

\* Cashmere is a registered trademark used under license.

\*\* 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.

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