Characteristics

**Mirage TruBalance Lite**

**Description**
- Structured prefinished hardwood flooring
- Micro-V bevel (on 4 sides)
- Incomparable tongue and groove fit for remarkable uniformity

**Thickness**
9/16" (14 mm) (Real Hardwood Top Lamella 3 mm, Locally Sourced SPF Quarter Sawn* Core layer 9 mm and Wood Backing Veneer 2 mm)

**Width**
5" (127 mm)

**Length**
- 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**
2 species: White Oak, Oak

**Grade**
- 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 2024 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.
- DuraMatt® (5% gloss)
- DuraMatt® X (10% gloss)
- Nanolinx® 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):
  - FSI (Flame Spread Index) Coming soon
  - SD (Smoke Development) Coming soon
- Critical radiant flux (ASTM-E-648-94a):
  - Coming soon
- 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**
Square Stair Nosing, Round Reducer, Threshold, “T” Molding, Quarter Round

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**
- Structural lifetime 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%)
- 35-year finish warranty for residential applications
- 3-year finish warranty for light commercial applications

**Packaging**
- 28.50 sq. ft. (2.65 m²)
- 7" L x 10-1/2" W x 3-1/2" H
- 42 to 44 lb
- 44 boxes =1,254 sq. ft. (4 boxes/W x 11 boxes/H)
- 71" L x 42-1/2" W x 42-1/4" H

**Relative species hardness**
- NWFA Janka Test
  - Oak 1,290 lbs - average hardness
  - White Oak 1,360 lbs - 5% harder
- Predominantly Quarter Sawn.

**R Value:**
- R 0.86 to 0.89 (depends on wood species)

*lbs = Applied force in pounds
**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 plank's length.