


**ULTIMATE PERFORMANCE
PROTECTIVE FINISH**

livUP finish is composed of plant-based oil and microfragmented aluminum particles (Al_2O_3) in suspension in a UV-cured polyurethane resin.

Resistance and Durability



- 2500 cycles with the TABER test
- Superior resistance to wear and tear
- Superior scratch-resistance
- Anti-perforation
- Superior flexibility under impact
- Hydrophobic
- Water repellent
- Superior stain-resistance
- Non-yellowing
- Easy maintenance

Gloss

- Matte

Well-Being



- Antimicrobial
- Hypoallergenic
- Contains plant-based oil
- Greenguard Gold environmental certification

Warranty

50

years
residential applications

3

years
commercial applications with direct outdoor access

10

years
light commercial applications

Product offering

livUP is offered for residential and commercial applications with all of our products, excluding Yellow Birch and American Walnut, as well as Element and PRO collections.

VOC / Formaldehyde

VOC-free and formaldehyde-free finish: ASTM D-5116

Greenguard Gold certification: Applies to all species, widths and colors.

Phtalate-free finish: OSHA method 104

EPA TSCA Title VI compliant

Maximum Greenguard Gold emission criteria

TVOC	$\leq 0.22 \text{ mg/m}^3$
Formaldehyde	$\leq 0.0073 \text{ ppm}$
Total Aldehydes	$\leq 0.043 \text{ ppm}$
IVOCs	$\leq 1/100 \text{ TLV and } 1/2 \text{ chronic REL}$

Applicable standards

Surface burning ASTM-E-84

Class C (varies according to the wood species)

Flame Spread Index: 100 to 150

Smoke Development: 75 to 400 according to the wood species

Surface burning CAN/ULC-S102.2

Flame Spread Index (FSR): 130

Smoke Development (SDC): 255

Abrasion resistant finish (Taber test)

ASTM D4060: 2 500 cycles

Static friction coefficient ASTM D2394
livUP finish

Matte: 0.56

Certifications


CONTRIBUTION
TO THE CERTIFICATION

LEED®

The information in this document was accurate at the time of publication. Mercier Wood Flooring reserves the right to change the products or products characteristics at any time without notice.