



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

### 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

### Gloss

- Matte

### 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	$\leq 1/100 \text{ TLV and } \frac{1}{2} \text{ chronic REL}$

### 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.