

Mercier Generations+ finish is an acrylate polymer-based finish consisting of plant-based oil and UV-cured polymer and reinforced with suspended aluminum oxide particles.



Resistance and Durability



- 10X more resistant to surface scratches*
- 1000 cycles with the TABER test
- Resistance to wear and tear
- Scratch-resistance
- Perforation-resistance
- Flexible under impact
- Water-resistance
- Stain-resistance
- Non-yellowing
- Easy maintenance

Well-Being



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

Glosses

- Satin
- Matte
- Matte-brushed
- PRO Collection
- PRO (satin)
- PRO-brushed (Matte-brushed)

*Compared to the previous version of our renowned Mercier Generations finish.

Warranty

35
years
residential applications

5
years
light commercial applications

20
years
residential applications, PRO Collection

Product offering

Mercier Generations+ is offered for residential and light commercial applications with all of our products,

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

Maximum Greenguard Gold emission criteria

TVOC	≤ 0,22 mg/m ³
Formaldehyde	≤ 0,0073 ppm
Total Aldehydes	≤ 0,043 ppm
IVOCs	≤ 1/100 TLV and ½ 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)

Nema LD3: 1 000 cycles

Static friction coefficient ASTM D2394

Mercier Generations+ finish (according to the gloss)
Satin: 0,57 | Matte and Matte-brushed: 0,68

Certifications

