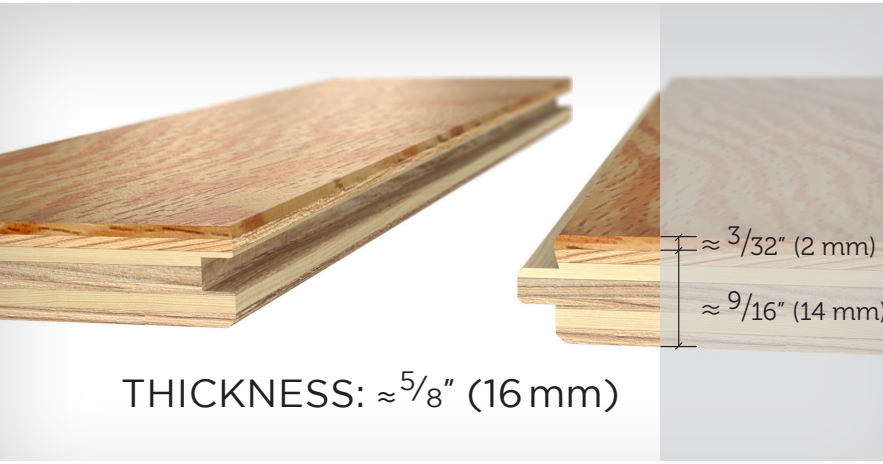


# Genius16™

OUR  
REINVENTED  
TRADITIONAL  
PLATFORM



THICKNESS:  $\approx 5/8$ " (16 mm)

ENGINEERED FLOOR  $\approx 5/8$ " (16 MM) THICK AND COMPOSED OF A  $\approx 3/32$ " (2 MM) HARDWOOD TOP LAYER ON  $\approx 9/16$ " (14 MM) CANADIAN PLYWOOD, WHICH HAS 7 LAYERS.

## FEATURES & BENEFITS

High quality and stable

Possibility of super long boards (SL) for a great look

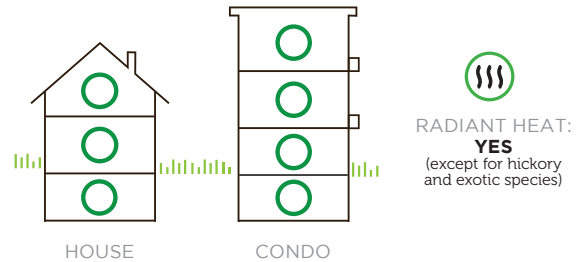
Allows the use of wider boards (5 3/16" & 7 3/16")

Superior stability

No imported components

100% made with local resources

## INSTALLATION AREAS



## AVAILABLE SPECIES



YELLOW  
BIRCH



HARD  
MAPLE



RED  
OAK

## INSTALLATION METHODS



NAILED



STAPLED



GLUED



FLOATING

## SUGGESTED UNDERLAYMENTS

Acoustitech VP is recommended (for a floating installation), PreVap (if nailed or stapled) or an equivalent accepted by the NWFA\*.



\* National Wood Flooring Association

# Genius 16™

## SPECIFICATIONS

THICKNESS:   $\frac{5}{8}$ " (16 mm)

WIDTHS: 5  $\frac{3}{16}$ " ( $\approx$  131 mm) | 7  $\frac{3}{16}$ " ( $\approx$  182 mm)

LENGTHS:

- Genius16 Regular: Random Lengths
- Genius16 SUPER LONG (SL): 80% of boards are 88" and up

## AVAILABLE ACCESSORIES

- Maintenance Kit
- Touch-up pens
- Stain
- Stair nosing
- Reducer
- Threshold
- "T" molding
- Quarter round
- Underlayments

## APPLICABLE STANDARDS

SURFACE BURNING (ASTM-E-84):

- FSI (Flame-Spread index) 95 to 155 Class C (depending on species)
- SD (Smoke Development) 95 to 400 (depending on species)

SURFACE BURNING (ULC-S-102-2):

- FSV (Flame-Spread value) 65 to 155 (depending on species)
- SDC (Smoke Development Classification) 270 to 485 (depending on species)

CRITICAL RADIANT FLUX (ASTM-E-648-94A):

0.42 to 0.65 W/cm<sup>2</sup> (depending on species)

FORMALDEHYDE EMISSION (ASTM-E-1333-02):

< 0,01 ppm

FORMALDEHYDE EMISSION (BS EN 120:1992):

1.5 mg/100 g (Class E1) (depending on species)

VOC TOTAL (ASTM-D-6670-01):

< 0.011 ppm (depending on species)

## RECOMMENDATIONS

Hardwood flooring should only be installed in environments where "normal living" conditions are possible (between 37% and 50% RH). Please consult our warranty and installation guide for further details.



FINISHES  
(SATIN, MAT)

**35-year warranty** for residential application (see full warranty leaflet)

COMMERCIAL USE

**3-year warranty** for light commercial applications (see full warranty leaflet)



PREOIL

Refer to the paragraph in the warranty leaflet for more details concerning the PreOil finish

**CARB**  
Compliant  
(Phase 2)



**Lacey Act**  
Compliant

**LEED**  
Rating System  
(Helps fulfill credits)



**Preverco**

CREATING AMBIANCE™

285 De Rotterdam Street, Saint-Augustin-de-Desmaures, QC G3A 2E5, Canada  
Telephone: 418 878-8930 | Toll free (Canada & USA): 1 800 667-2725  
Email: info@preverco.com | PREVERCO.COM