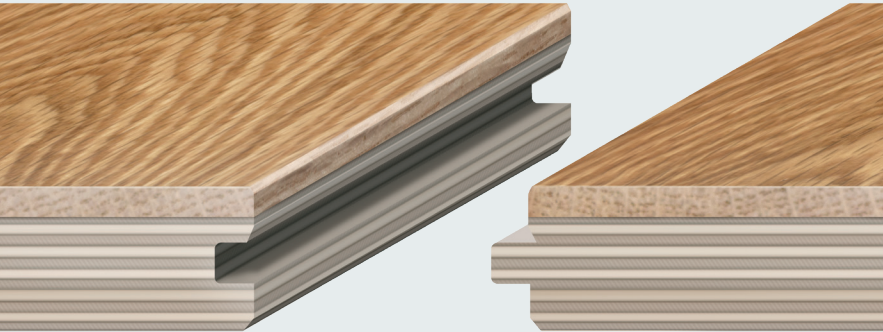


SolidGenius™



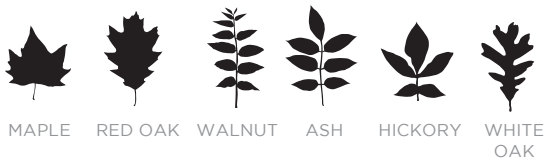
ENGINEERED FLOOR ≈3/4" (19 MM) THICK AND COMPOSED OF A ≈5/32" (4MM) HARDWOOD TOP LAYER ON ≈19/32" (15 MM) BALTIC BIRCH PLYWOOD, WHICH HAS 11 LAYERS

SolidGeniusXL™ SolidGenius floor with an oversized 7" board width and a greater proportion of 6' and 7' boards, for an impressive look.

FEATURES & BENEFITS

- Thick wear layer
- Maximal stability and structural strength by its construction
- Optimal performance in all installation scenarios
- Random board lengths for a more natural look
- Requires fewer transition mouldings
- Better stability for larger boards (5" and 7")
- Can be installed directly on concrete
- 100% made in Canada

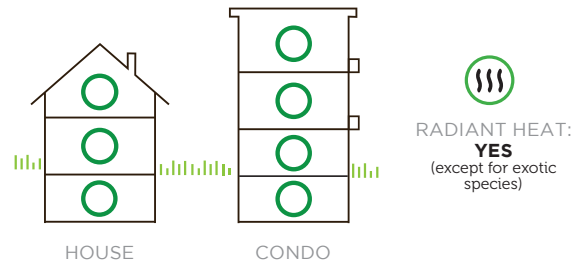
AVAILABLE SPECIES



HARDNESS OF SPECIES (COMPARED TO RED OAK)

	%		JANKA TEST
HICKORY	141%		(1820)
HARD MAPLE	112%		(1450)
WHITE OAK	105%		(1360)
ASH	102%		(1320)
RED OAK	100%		(1290)
YELLOW BIRCH	98%		(1260)
WALNUT	78%		(1010)
CHERRY	74%		(950)

INSTALLATION AREAS



INSTALLATION METHODS



SUGGESTED SUBFLOORS

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



* National Wood Flooring Association

SPECIFICATIONS

THICKNESS:  3/4" (19 mm)

WIDTHS: 5 3/16" (131 mm)
7" (177 mm)*

LENGTH: 5 3/16" (131 mm): Random lengths from 12" (35 cm) to 78" (1.95 m)
7" (178 mm): Random lengths from 12" (35 cm) to 84" (2.13 m)*

AVAILABLE ACCESSORIES

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

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/cm² (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)

ACOUSTICAL (FIELD IMPACT INSULATION CLASS):

FIIC 63


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)




CREATING AMBIANCE™

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