

Flex™

OUR MOST STABLE
ENGINEERED PLATFORM

Flex13™



Flex16™



Flex19™



REAL SAWN HARDWOOD
TOP LAYER ON VERTICAL
QUARTERSAWN SOFTWOOD
FILLETED CORE

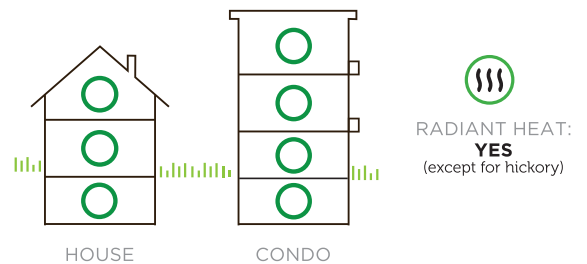
FEATURES & BENEFITS

- Excellent acoustic performance
- Ease of installation : full glued or floating (tongue and groove glued)
- Best performance in floating installation
- Unique design adapts to small variations in sub-floor
- Can be installed (glued) directly on dry concrete
- Flexible design reduces delamination risks
- 100% made with local resources

AVAILABLE SPECIES



INSTALLATION AREAS



INSTALLATION METHODS




* Tongue-and-groove fastening system adapted to the product type.
* Refer to the NWFA for the recommended underlayment membranes.

✓ AMONG THE BEST FLOORING OPTIONS FOR CARBON-NEUTRAL CONSTRUCTION!


As confirmed by our Environmental Product Declaration (EPD) 8511-5112, Preverco floors are among the top performers in terms of environmental impact, from raw material sourcing to the product's end of life. Global warming potential total (GWP) of that product is 6,95 kg (Flex 16) and 7,33 kg (Flex 19) CO2 eq (including carbon sequestration).

SPECIFICATIONS


Flex 13

THICKNESS:  ≈ 1/2 in (13 mm)
 WIDTH: 4 3/8 in and 5 1/8 in
 LENGTH: Random

Flex 16

THICKNESS:  ≈ 5/8 in (16 mm)
 WIDTH: 4 3/8 in and 5 1/8 in
 LENGTH: Random

Flex 19

THICKNESS:  ≈ 3/4 in (19 mm)
 WIDTH: 4 3/8 in, 5 1/8 in, 6 1/8 in, 7 1/8 in et 9 in
 LENGTH: Random

Availability to be validated according to products

AVAILABLE ACCESSORIES

- Maintenance Kit
- Touch up pens
- Stair Nosing
- Reducer
- Threshold
- "T" Molding
- Quarter round
- Underlayments

DESCRIPTION	FLEX 13		FLEX 16		FLEX 19				
For more details, please refer to your Preverco dealer.	4 3/8" (111 mm)	5 1/8" (130 mm)	4 3/8" (111 mm)	5 1/8" (130 mm)	4 3/8" (111 mm)	5 1/8" (130 mm)	6 1/8" (156 mm)	7 1/8" (181 mm)	9" (228,6 mm)
Quantity per box (sq.ft.)	28,80	34,50	24	28,75	19,50	23	17,50	16	20
Quantity per pallet (sq.ft.)	1382,40	1656	1 152	1 380	936	1 104	1 050	960	960
Quantity of boxes per pallet	48	48	48	48	48	48	60	60	48
Thickness	1/2 in (13 mm): 1/8 in (3 mm) hardwood overlay on 25/64 in (10 mm) softwood slats.		5/8" (16 mm): 1/8" (3 mm) hardwood wear layer on 33/64" (13 mm) quartersawn cut softwood filleted core structure		3/4" (19 mm): 5/32" (4 mm) hardwood wear layer on 19/32" (15 mm) quartersawn cut softwood filleted core structure				
Herringbone specifications	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

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)

ACOUSTIQUE (FIELD IMPACT INSULATION CLASS) :

FIIC 66 (depending on the floor-ceiling assembly)

RECOMMENDATIONS

Hardwood flooring should only be installed into 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)



Lacey Act compliant

LEED Rating System (Help fulfill credits for)

