

Model Cohesion

SPECIFICATIONS

THICKNESS	1/2 in (12.8 mm) thick with a 5/32" (4 mm) hardwood top layer and a 7-ply crossed hardwood plywood
NUMBER OF PLYS	8 plies (7-ply crossed et 1 surface ply)
GRADES	Select & Heritage
WIDTH	3 1/4 in (82,55 mm) and 5 in (127 mm)
TOLERANCE ON WIDTH (+/-)	3 1/4 in = 3.24 in (82.3 mm) – 3.26 in (82.8 mm) 5 in = 4.99 in (126.74 mm) – 5.01 in (127 mm)
LENGTHS	3 1/4 in (82.55 mm) = 12 in (304.8 mm) to 85.75 in (2178.05 mm) 5 in (127 mm) = 12 in (304.8 mm) to 84 in (2133.6 mm)
MOISTURE CONTENT	6 % to 8 %
RELATIVE HUMIDITY REQUIRED	37 % to 45 %

SPECIES

	JANKA TEST* (lbs/in)	WEIGHT (lbs/ft ²)		WEIGHT (kg/m ²)	
	3 1/4 in (82,55 mm) & 5 in (127 mm)	3 1/4 in (82.55 mm)	5 in (127 mm)	3 1/4 in (82.55 mm)	5 in (127 mm)
RED OAK	1290	1.87	1.89	20.12	20.34
MAPLE	1450	1.87	1.89	20.12	20.34
WHITE OAK	1360	1.87	1.89	20.12	20.34

Réf. : A.Alden, H., Hardwoods of North America, USDA, General Technical Report, FPL-GTR-83

* The higher the number, the harder the wood. The Janka hardness test measures the force required to embed 0.444 steel ball into wood.

FINISHES - PREFINISHED

	GLOSS LEVEL	RESISTANCE TO TABER TEST S-42*
MODEL PLUS MATTE	3% to 8%	500 cycles
MODEL PLUS SATIN	22% to 32%	525 cycles
MODEL PLUS SEMI-GLOSS	42% to 52%	525 cycles
MODEL EXTREME®	22% to 32%	1025 cycles

* Textured products (ex: chiseled, brushed, etc.) obtained a Taber S-42 result of 400 cycles.

All our prefinished and pre-oiled products contain an antimicrobial additive that allows to eliminate micro-organisms provoking contamination and infections, eliminate bacteria responsible for odors and stains and protect the product from degradation, prolonging the lifespan.



INSTALLATION



Nailed Floating Stapled Glued



Can be installed on radiant floors. (except for floating installation)

- Glued on recommended acoustic membrane
- Glued directly on a concrete slab
- Glued on a concrete slab with radiant heat
- Stapled, nailed or glued on plywood subfloor
- Floated on a recommended acoustic membrane, on concrete slab or plywood subfloor without radiant heat

RECOMMENDED GLUE :

- Bostik's Best, EFA+, BST
- Franklin 811
- Finitec AD-532+ / AD-844 MS

RECOMMENDED MEMBRANE :

- AcoustiTECH^{MC} Lead 3.3 - Double encollage
- AcoustiTECH^{MC} VP - Plancher flottant

SANDING



2 times

ACCESSORIES

- Nosing (round and square)
- Threshold
- T-Moulding
- Quarter Round
- Reducer

WARRANTIES

Model Plus finish comes with a 35 year warranty

Model Extreme[®] comes with a 40 year warranty for residential use and a 5 year warranty for light commercial use

Lifetime structural warranty

* Exception: Grade Héritage

PACKAGING

	QUANTITY PER BUNDLE	BUNDLE SIZE (length x width x height)	QUANTITY PER SKID	SKID SIZE (length x width x height)
3 1/4 in (82,55 mm)	33.5 ft ² (3.11 m ²)	86.25 in x 10.125 in x 3 in (214.63 cm x 25.72 cm x 7.62 cm)	1 742 ft ² (161.84 m ²)	86.25 in x 40.5 in x 44 in (214.63 cm x 102.87 cm x 111.76 cm)
5 in (127 mm)	33.5 ft ² (3.11 m ²)	86.25 in x 10.125 in x 3 in (214.63 cm x 25.72 cm x 7.62 cm)	1 742 ft ² (161.84 m ²)	86.25 in x 40.5 in x 44 in (214.63 cm x 102.87 cm x 111.76 cm)