

Walnut

Juglans nigra



Select & Better



No. 1 Common



(Prefinished)

Walnut | *Juglans nigra*



Colour	Sapwood is whitish to pale brown. Heartwood is pale to chocolate brown.
Texture	Close textured, diffuse pores.

	Hard Maple	Yellow Birch	Red Oak	White Ash	Beech	Cherry	Walnut
PHYSICAL PROPERTIES	Density (kg/m³)	659	608	612	613	667	594
	Hardness (N)	7290	5930	6170	7050	6490	5910
	Bending Strength (MPa)	115	106	98,7	108	116	87,1
	Stiffness (MPa)	14100	14100	11900	12800	14000	11900
WORKING PROPERTIES	Stability	★★	★★	★★★	★★★	★★	★★★★
	Sandability	★★	★★	★★	★	★★★	★★★★
	Nailability	★★	★★	★★★★	★★	★	★
	Stainability	★★	★★★	★★	★★	★★	★★★

EXCELLENT: ★★★★★ VERY GOOD: ★★★ GOOD: ★★ FAIR: ★

GRADE SPECIFICATIONS FOR HARDWOOD STRIP FLOORING

Standard grading allowance: maximum of 5% below the actual grade. Also available in a combination of grades.

CLEAR

- Best appearance.
- Selected for uniformity of light color.
- Slight variation in the natural sapwood color (sticker stain is not considered a defect).
- Limited small character marks.
- Pin knots allowed.
- Mineral streaks of less than 1/8" x 1" (3 x 25 mm).
- No checks or splits.
- Minimum length: 12" (30 cm).

SELECT & BETTER

- Combination of clear and select grades.
- The most standard high grade hardwood flooring sold on the world market.
- Excellent appearance.
- Variation in the natural sapwood color (sticker stain is not considered a defect).
- Limited character marks.
- Sound knots of less than 1/8" (3 mm).
- Mineral streaks of less than 1/8" x 4" (3 x 100 mm).
- No stains, checks, or splits.
- Minimum length: 12" (30 cm).

No. 1 COMMON

- Variegated appearance.
- All color variations allowed.
- Sound knots less than 3/8" (10 mm), flags, worm holes, and mineral streaks allowed.
- No splits, holes, or voids.
- Minimum length: 10" (25 cm).

No. 2 COMMON

- Rustic appearance.
- All color variations allowed.
- All characteristics of the species allowed.
- A serviceable floor after knot holes, worm holes, checks, splits, and other imperfections are filled and finished.
- Minimum length: 10" (25 cm).

STANDARD INDUSTRY GRADES	
Clear, Select & Better, No. 1 Common and No. 2 Common	
STANDARD DIMENSIONS AVAILABLE	
Thickness in. (mm)	3/4" (19 mm)
Width in. (mm)	2 1/4" (57,15 mm)
	2 1/2" (63,50 mm)
	3 1/4" (82,55 mm)

AVAILABLE FINISHES	
High gloss	Semi-gloss
> 75 % gloss	50 to 75 % gloss
Matte	Oiled
< 50 % gloss	—

The proposed classification is a guide only. Companies offer other categories, different widths and special finishes such as oil. It is recommended to visit the websites of member companies to see the wider range of products available.



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