

Solid

MERCIER PRO



Species: Red Oak • Hard Maple • Yellow Birch

Made in Canada 

Specifications

Thickness: 3/4 in. (19 mm)

Width: 2 1/4 in. (57 mm)
3 1/4 in. (83 mm)
4 1/4 in. (108 mm)

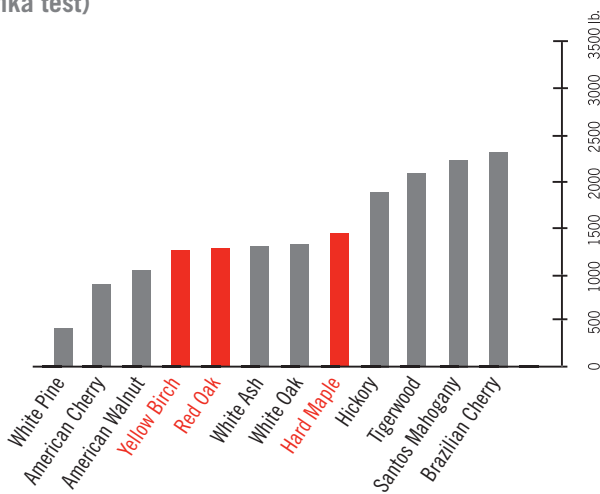
Length: Random lengths
2 1/4 in.: from 11 in. to 84 in. (279 mm to 2 134 mm)
3 1/4 in.: from 12 in. to 84 in. (300 mm to 2 134 mm)
4 1/4 in.: from 12 in. to 84 in. (300 mm to 2 134 mm)

Profiling: Micro-V joint on 4 faces

Grade: **Pro** : contrasted appearance. Moderate to pronounced variation among boards.

Moisture content: Between 6 and 9 %

Hardness of species
(Janka test)



Finish

Colors:
Refer to the Mercier Pro Brochure.

Mercier PRO Finish

Acrylate polymer-based finish consisting of UV-cured polyurethane reinforced with suspended aluminium oxide particles.

Gloss:



Satin



Matte-Brushed

20-year warranty
against finish wear under residential use

Structural lifetime warranty

VOC / Formaldehyde

VOC-free and formaldehyde-free finish: ASTM D-5116

TVOC	≤ 0.22 mg/m ³
Formaldehyde	≤ 0.0073 ppm
Total Aldehydes	≤ 0.043 ppm
IVOCs	≤ 1/100 TLV et ≤ 1/2 chronic REL

According to ASTM D-5116 method

Installation



Basement = **no**
Upper floors = **yes**



Radiant floor = **non**

Subfloor

OSB or 3/4 in. plywood:
joists spaced no more than 19 in. C-C

5/8 in. plywood:
joists spaced no more than 16 in. C-C



Type of installation:
Nailed or stapled

Applicable standards

Surface burning ASTM-E-84

Class C (varies according to wood species)

Flame Spread Index: 100 to 150

Smoke Development: 75 to 400 (according to wood species)

Abrasion resistance of the finish (Taber test)

Nema LD3: 1 000 cycles

Static friction coefficient ASTM D2394

Pro finish: 0.57

Certifications

FSC® Certification (RA-COC-003583):

FSC available on request

ISO 9001-2008

Origin: Montmagny, Québec, Canada



The mark of
responsible forestry



Accessories

Stair Nosings • Reducers • Quarter-Rounds • T-Mouldings • Thresholds • Touch-up Pens.

Packaging

		2 1/4 in. (57 mm)	3 1/4 in. (83 mm)	4 1/4 in. (108 mm)
Box	Content	20 sq. ft. (1,86 m ²)	22 sq. ft. (2,04 m ²)	19 sq. ft. (1,77 m ²)
	Dimensions (W x L x H), in in.	85 x 9 1/2 x 3 1/4	87 x 10 1/2 x 3 1/4	85 x 9 1/2 x 3 1/4
	Dimensions (W x L x H), in cm	216 x 24 x 8	221 x 27 x 8	216 x 24 x 8
	Weight (approximate)	55-61 lb (25-28 kg)	55-75 lb (25-34 kg)	55-61 lb (25-28 kg)
Pallet	Content	40 boxes 800 sq. ft. (74,32 m ²)	40 boxes 880 sq. ft. (81,75 m ²)	40 boxes 760 sq. ft. (70,61 m ²)
	Dimensions (W x L x H), in in.	85 x 38 x 36	87 x 42 x 36	85 x 38 x 36
	Dimensions (W x L x H), in cm	216 x 97 x 91	221 x 107 x 91	216 x 97 x 91
	Weight (approximate)	2 200-2 500 lb (998-1 134 kg)	2 200-3 000 lb (998 - 1 361 kg)	2 200-2 500 lb (998 - 1 134 kg)

References

- Mercier Wood Flooring Installation Guide Solid
- Mercier Wood Flooring 20-years Warranty leaflet
- Mercier Wood Flooring Maintenance Guide