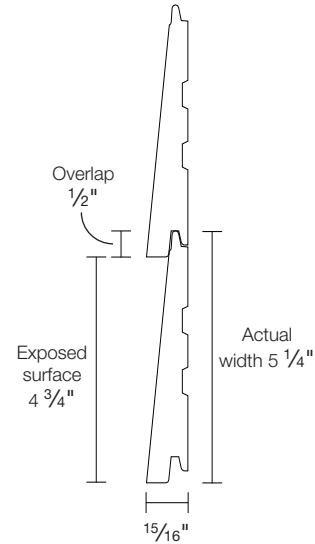


Available Products

Rabbeted Bevel



Nominal dimensions	Actual dimensions	Overlap	Exposed surface	Conversion factor
1" x 6"	1 ⁵ / ₁₆ " x 5 1/4"	1/2"	4 3/4"	1.26

Mouldings



	Nominal dimensions	Actual dimensions
INSIDE CORNER	2" x 2"	1 13/64" x 1 21/64"
2" INSIDE OR OUTSIDE CORNER	2" x 4"	1 13/64" x 3 1/4"
	2" x 5"	1 13/64" x 4 37/64"
	2" x 6"	1 13/64" x 5 5/16"

Fasteners

Staples

- Use stainless steel or hot-dipped galvanized staples for the intermediate courses.
- Staples have to be a minimum of 7/16" (11 mm) wide x 1 1/2" (38 mm) long.
- Staple at 30°.

Nails

For the first and last course, use maibec twice hot-dipped zinc galvanized or stainless steel flat textured head ring shank nails that are corrosion resistant and colour-matched to the siding.

	Quantity needed	Minimum to order
3" (for mouldings)	10 lbs / 1,000 lin ft	1 lb
2" (for siding and 1" fascia)	10 lbs / 1,000 fbm	5 lbs
2 1/2" coil for pneumatic nailer (siding** and mouldings). Not colour-matched.	10 coils / 1,000 fbm	One coil

** First and last rows only

Technical Specifications

Species: Fir (SPF) / Sound Tight Knot

Factory-Staining:

- The stain is factory-coated on all six sides in a controlled environment for maximum stain absorption and retention. This also provides increased protection from the damaging effects of the sun and the elements.
- Colours: THOR Torrefied Wood™ brushed face siding is offered in a choice of eight natural tones colours that enhance the wood grain and in an unlimited selection of solid colours.
- Low-volatile organic compounds (VOCs) water-based stains.

Packaging:

- Siding: 6' to 16' (1,83 m to 4,88 m).
- Mouldings: 6' to 16' (1,83 m to 4,88 m).

Warranties:

- 60-year* warranty against wood decay.
- 15-year* warranty on two coats of solid stain (extendable up to 30 years).
- 8-year* warranty on natural tones stain.
- 5-year* warranty on labour.

* Some restrictions apply. See detailed warranties.

For exterior use only.



Niagara Silver 050



Prairie Gold 051



Algonquin Amber 052



Muskoka Brown 053



Laurentian Copper 054



Boreal Bronze 055



Georgian Bay Brownstone 056



Acadian Ochre 057



Solid colour

WARRANTY*

60 YEARS against wood decay

15 YEARS on solid stain 2 coats **+15 YEARS** extended warranty

8 YEARS on natural tones stain

* Some restrictions apply.

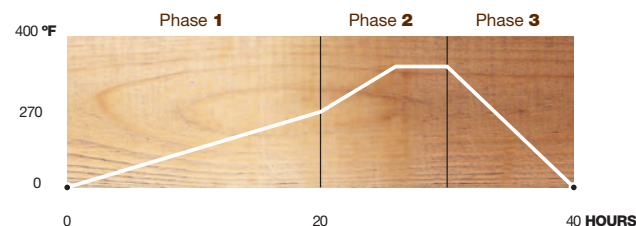
Torrefaction Process

Wood torrefaction

Torrefaction is a 100% natural prolonged high heat treatment process that leaves wood amazingly stable and durable. Here's how it works:

Preheating and drying

First, the wood is gradually heated to approximately 270°F for about 20 hours. This process equalizes the material and lowers its moisture content to almost 0%.



Intensive heat treatment

The wood is then heated to about 400°F to thermally modify its molecular structure. This procedure yields three effects:

- It gives a rich natural amber colour to the wood
- The wood is much less affected by fluctuations in ambient humidity, giving it unmatched stability and durability
- The wood has much greater resistance to decay and insects

Cooling and conditioning

The temperature is then gradually lowered. During this phase, the controlled addition of water vapour brings the moisture level of the wood back to 4% to 7%. This restores natural flexibility, making it easier to work with.

