



THERMAPRO WOOD OVERVIEW

YEAR 2024



SPARTAN FOREST PRODUCTS

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THERMALLY MODIFIED WOOD

Spartan Forest Products manufactures the ThermaPro Wood brand of thermally modified lumber and finished products.

As the manufacturer, we have the unique capability of making each order to spec. This made-to-order model gives you access to an incredible breadth of product.

It's your choice - species, profile, finish and milling - from rough lumber to finished product and everywhere in between.



THERMA
PRO

THERMAPRO WOOD



SPECIES

There are many species that work well when thermally modified. Here is a listing of the most commonly modified wood species

Need a special look or don't see your species listed? Just give us a call, we can modified most wood species.

SOFTWOODS

HEMLOCK

SPRUCE

S. YELLOW PINE

WHITE PINE

HARDWOODS

ASH

BEECH

BIRCH

MAPLE

POPLAR

RED OAK



THERMAPRO WOOD

LUMBER BEST SELLERS



SOUTHERN YELLOW PINE

Grades: C&Better

Dimensions: 1x4-12x8-18, 2x4-12x8-16, 4x posts

Finishing:

- Rough
- Surfaced
- Profiled
- Factory Coatings/Stains



POPLAR

Grades: Select/FAS, #1 Common

Dimensions: 4/4-10/4, FAS 10"+, FAS/F1F

Finishing:

- Rough
- Surfaced
- Profiled
- Factory Coatings/Stains



RED OAK

Grades: FAS/F1F, #1 Common

Dimensions: 4/4-8/4

Finishing:

- Rough
- Surfaced
- Profiled
- Factory Coatings/Stains



THERMAPRO WOOD CLADDING

Due to its superior weather resistance and durability, cladding is one of the most common uses for thermally modified wood.

We can mill to any cladding profile specification. Here is a look at our best sellers in cladding.

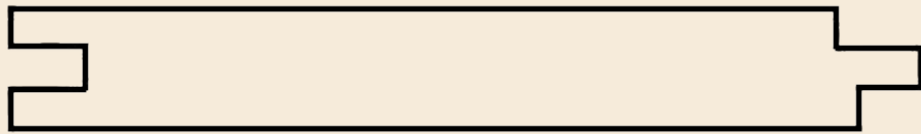




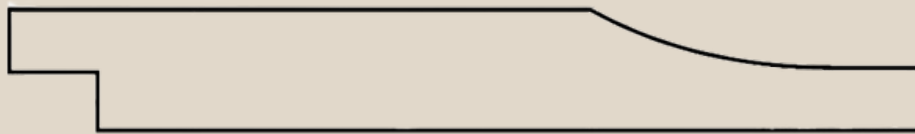
THERMAPRO WOOD

CLADDING BEST SELLERS

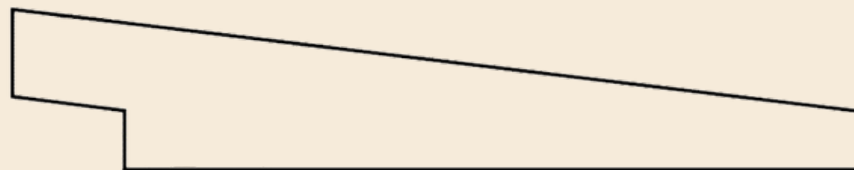
T&G NICKEL GAP



DUTCH LAP



BEVEL RABBETED



SHIP LAP



We can run any cladding profile. Call us.



THERMAPRO WOOD

RAINSCREEN & SLATTING

ThermaPro Wood Rainscreen & Slatting is ideal for vertical rain screens, privacy walls, shade screens, fences, and artistic detail providing shade, privacy, architectural dimension, and the warmth of real wood for any façade. Because thermal modification extends the life and stability of real wood without chemicals, it naturally resists rotting, warping, and insects making it the perfect wood slatting material.

We can mill to any profile specification.



RAINSCREEN

- Available in any species
- Popular profiles are 1/2" & 1x4" S4S eased edge
- Prefinished or Unfinished



SLATTING

- Available in any species
- Ideal for fences, outdoor seating, architectural walls
- Prefinished or unfinished

THERMAPRO WOOD DECKING



During the modification process, our wood becomes hydrophobic meaning it loses its natural knack for holding water. Lightbulb moment? Yes, this wood is perfect for decks, porches, outdoor ceilings, piers, pool surrounds, walkways, balconies, and more!



To produce ThermaPro decking, we start with thermally modified 2"x6" lumber. It is milled to a true 5/4 board, i.e. 1.25" x 5" dimension, then we apply CUTTEK® Extreme wood oil in clear to achieve a silver wood patina, or choose a CUTTEK® Colortone that matches your design vision.

We also offer a full line of railing and deck tile products that make it easy to create beautiful above-grade outdoor spaces.



THERMAPRO WOOD TREATMENT



Thermally Modified Wood does not need to be treated. We recommend an oil based treatment to further preserve and protect your investment. We offer factory-applied CUTTEK Extreme High Performance Wood Oil.

If you want that weathered, silver look - use CUTTEK Extreme Clear. To preserve or change your woods color, finish with CUTTEK Extreme Colortones. They contain a UV protectant to preserve or change to wood to your desired color.



Bare/Not Protected



Clear/No/CUTTEK® Colortone
No UV Protection

Brown Hues



Espresso



Ashwood*



Pecan



Walnut



Bark

Red Hues



Cedartone



Autumntone



Terra Cotta*



Burnt Red*

Yellow Hues



Light Oak*



Goldtone



Honeycomb

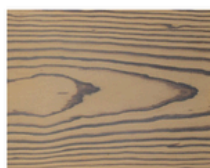


Rustic Gold

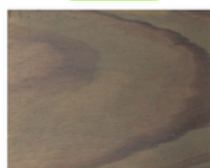
White - Black Hues



White Wash*



Smokey Gray



Blue Slate*



Graphite Gray



Black Ash

Shown on Southern Yellow Pine

CATALOG

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