

# MAXIMO<sup>TM</sup>

## THERMO



## THERMO ASH

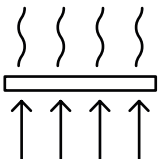
### PRODUCT SHEET

#### Wood, supercharged. That's Maximo Thermo.

Get wood that stands strong against sun, rain, and time. Thanks to a proven thermal modification that transforms wood at the cellular level, Maximo Thermo won't warp, twist, or shrink. It's as stable as it gets, delivering the best of wood performance for decades, indoors or out.

#### Application

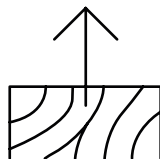
- Siding & Ceiling
- Decking
- Fascia & Trim



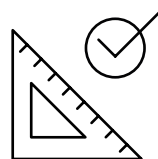
PATENTED THERMAL  
MODIFICATION SCIENCE



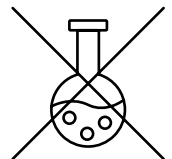
LIGHTWEIGHT  
DESIGN



ULTRA  
STABILITY



QUICK & EASY  
INSTALLATION



CHEMICAL  
FREE

# THERMO ASH

Get Just the Best of Wood

With virtually zero maintenance and far less attraction to bugs and decay, Maximo Thermo lets you fall in love with wood all over again. Discover why Maximo Thermo outperforms every time.



## Technology Inside

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Each Maximo Thermo plank doesn't just come from the forest—it comes from the lab. Using real science, wood is transformed at the cellular level to deliver unmatched benefits for every project:

- Cellular-level modification
- Up to 3x less moisture in every plank
- Reduced natural sugars to cut decay risk
- Zero chemicals

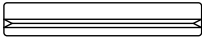
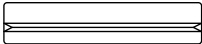
## Top Features

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- Multi-use toughness
- Authentic hardwood strength
- Deep hue weathers to silver-gray
- Holds coatings in extreme conditions
- Complements any style

# Lineup

Every dimension is available in random lengths ranging from 4 feet to 16 feet.

|                                                                                   | PROFILE             | NOMINAL SIZE | NET SIZE        | APPLICATIONS                |
|-----------------------------------------------------------------------------------|---------------------|--------------|-----------------|-----------------------------|
|  | S4S E4E - End Match | 1 x 6 Plus   | 3/4" x 5 1/2"   | Decking / Siding / Ceilings |
|  | S4S E4E - End Match | 5/4 x 6      | 1" x 5 1/2"     | Decking / Siding / Ceilings |
|  | S4S E4E             | 1 x 10       | 13/16" x 9 7/8" | Fascia / Trim               |
|  | S4S E4E             | 2 x 2        | 1 1/2" x 1 1/2" | Fascia / Trim               |
|  | S4S E4E             | 2 x 4        | 1 1/2" x 3 1/2" | Decking / Fascia / Trim     |
|  | S4S E4E             | 2 x 6        | 1 1/2" x 5 1/2" | Decking / Fascia / Trim     |



# Technical Data & Care

|                     |                                                                                                                                                                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SPECIES             | Ash                                                                                                                                                                                                                                                     |
| DURABILITY          | EN 350 Class 1, very durable                                                                                                                                                                                                                            |
| FIRE RATING         | Class B in the USA (ASTM E84) like most domestic woods; can be treated for higher fire ratings                                                                                                                                                          |
| DENSITY             | Average 510 kg/m <sup>3</sup> (at 65% RH, 20 °C); Range 400–600 kg/m <sup>3</sup>                                                                                                                                                                       |
| SUSTAINABILITY      | Sourced from responsibly managed forests; a lightweight, eco-friendly choice                                                                                                                                                                            |
| HANDLING            | Store Maximo Thermo boards off the ground, stacked evenly, and covered with a breathable tarp. Keep tarp edges open to avoid trapped moisture. Avoid direct sun, rain, and moisture exposure—boards won't dry properly when wet or tightly covered.     |
| INSTALLATION        | For siding and ceilings, nail through the tongue so it's concealed by the next plank. Decking installs with hidden fasteners or face screws. Always use stainless steel screws or nails. See the Installation Guide for full details.                   |
| FINISHING & COATING | Protective finishes must be applied for optimal performance, longevity, and stability. Compatible with most oil- and water-based coatings. For best results, consult your coating supplier.                                                             |
| WEATHER EXPOSURE    | Maximo Thermo maintains lower moisture than untreated wood. Over time, it naturally weathers to a silver-gray patina. To keep original color and extra protection against UV and moisture—especially in hot or humid climates—apply surface treatments. |



NATURAL

WEATHERED



AIA  
Continuing  
Education  
Provider

