THERMORY®
LEAVE A LASTING IMPACT

Stagwood
Where timber meets architecture

# Thermally Modified Timber
# Spruce Screening Intense: Natural CP3

Thermory® Spruce screening are resilient. It is made from sustainably sourced thermally modified timbers. The Corner Thermo Mould is one universal profile for indoor and outdoor use. Boards with straight-cut ends can be installed without exposing the endgrain. Ideal for use in the Australian climate, delivering on both aesthetics and long-term performance. Unique knots enhance the beauty of this range adding distinctive character.

*Left to Right: CP3 Other Corner Solution & CP3 Painted On Site. Inset Images: CP3.*

Thermory's thermally modified timbers offer a range of natural or pre-finished, ready to install, cladding and lining solutions. Featuring spruce and pine ranges that are responsibly sourced from sustainably grown forests. These timbers are thermally modified using heat and steam, to produce a durable, high performing product range that carries a Class 2 durability rating to perform for decades in Australian conditions.

Thermory modifies the timber for increased durability and dimensional stability in a range of natural and prefinished, ready to install exterior cladding and interior lining solutions.

**Texture:**
Smooth

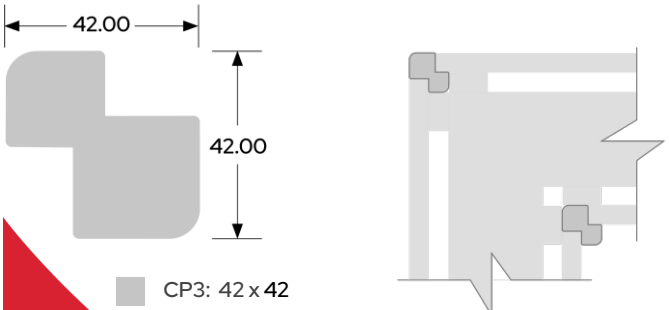
**Grade:**
Class 1 Durability
Thermally Modified Timber

**Colour:**
Golden tones

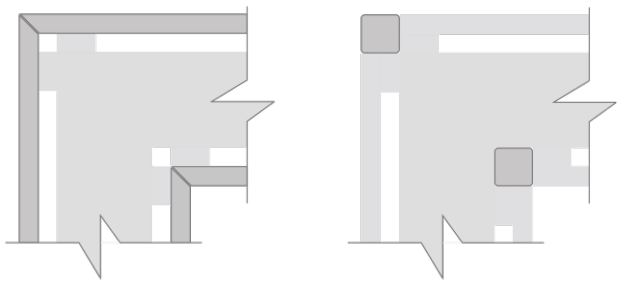
**Species:**
Spruce

**Size (mm):**
42 x 42

## Corner Thermo CP3 Profiles:




## Other Corner Solutions:



Cut boards at 45°

Use D4 42 x 42

**Durability**
Improved Durability and rot resistance

**Stability**
Enhanced dimensional stability in changing weather conditions

**Chemical-Free**
Thermal modification process is entirely natural

*Before fixing Thermory claddings, all wall openings, vertical and horizontal joins, sills, heads and corners must be weatherproofed with flashing to comply with National Construction Codes.*

City Timber

Our Brands: ThermoLit SUPARED

1300 399 922

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# DECLARATION OF PERFORMANCE

The undersigned, representing
Thermory AS (Lõõtsa 1a, Tallinn, Harju County, Estonia)
and the manufacturing plant in Loo, Harju County, Estonia
hereby declares that the

## THERMALLY MODIFIED SOLID WOOD SPRUCE CLADDING AND PANELING WITHOUT SURFACE COATING

is in conformity with the provisions of the EC Regulation No 305/2011
Construction Product Regulation system of assessment and verification of constancy of performance: System 3 and is in accordance with the requirements of EN 14915:2013

„Solid wood panelling and cladding – Characteristics, evaluation of conformity and marking“
Initial type testing report No.01_THERMORY_EN14915

| CHARACTERISTIC | PERFORMANCE DECLARATION |
|---|---|
| Species | Nordic spruce (*Picea abies*) |
| Intended use | For exterior and interior use |
| Density and range of thickness | 400 kg/m³, 18–42 mm |
| Reaction to fire | D-s1, d0 (tested according to standard EN14915:2013) |
| Emission of formaldehyde | E1 |
| Content of pentachlorophenol | NPD |
| Release of other dangerous substances | NPD |
| Water vapor permeability | NPD |
| Thermal resistance | 0,12 W/(m K) |
| Sound absorption | NPD |
| Biological durability (according to CEN/TS 15083-1:2005) | Class 1, when thermally modified (215 °C, Intense) |

CE

Liivi Viin
CQO
Tallinn 08.04.2022