

Thermally Modified Timber Profiles



Thermory's thermally stabilised 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 plantation timbers. These timbers are thermally modified using heat and steam, to produce a durable, high performing product range that carries a Class 1 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.

Spruce Cladding Intense: Drift Black Pearl C26



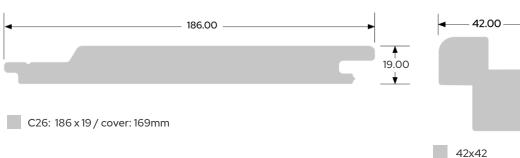
Thermory[®] timber cladding and lining in a Drift finish offers the rustic look of reclaimed timber, with the performance of a thermally modified timber product. Ideal for a weathered or country design aesthetic, Black Pearl offers a gently worn grey timber tone. Sourced from sustainably managed plantations, the Drift range delivers exceptional durability and dimensional stability to meet the demands of Australian conditions.

Texture Brushed **Grade** Class 1 Durability Thermally Stabilised Timber



Species Spruce **Size (mm)** 186 x 19

C26 Profile:



One universal profile for indoor and outdoor usage. Boards with straightcut ends can be installed without exposing the endgrain.

MODIA 25+ YEARS AGAINST DECAY





Durability
Improved Durability and rot resistance



Stability Enhanced dimensional stability in changing weather conditions



Stagwood

stagwood.com.au

Call 1300 399 922 or email info@citytimber.com.au 1400 Centre Rd, Clayton South 3169 citytimber.com.au

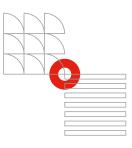
Corner Thermo - Spruce CP3

42.00









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 (<i>Picea abies</i>)
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)

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Liivi Viin CQO Tallinn 08.04.2022