

DECLARATION OF PERFORMANCE

The undersigned, representing
Thermory AS (Lõõtsa 1a, Tallinn, Harju County, Estonia)
and the manufacturing plant in Reola, Tartu County, Estonia

hereby declares that the

Thermally modified solid wood spruce cladding and paneling with or 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 4 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	440 kg/m ³ , 18-42 mm
Reaction to fire	D-s2, do (for boards with minimum thickness <12mm valid when installed with open air gap ≤ 20mm behind)
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)




Simmo Soomets
CEO
Tallinn 05.11.2020