

# 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   | Scots pine ( <i>Pinus sylvestris</i> )  |
| Intended use  | For exterior and interior use   |
| Density and range of thickness                              | 450 kg/m <sup>3</sup> , 16-42 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<br>(according to CEN/TS 15083-1:2005) | Class 2, when thermally modified (215° C, Intense)  |




Simmo Soomets  
CEO  
Tallinn 05.11.2020