



## DECLARATION OF PERFORMANCE No T-LM2024-Dv1

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 ALDER CLADDING WITHOUT SURFACE COATING

For interior use

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 paneling and cladding - Characteristics, evaluation of conformity and marking"

Testing Laboratory (Notified body No.2040) Classification report No.K139\_2024 Initial type testing report No.01\_THERMORY\_EN14915

| CHARACTERISTIC                        | PERFORMANCE DECLARATION        | HARMONIZED STANDARD |
|---------------------------------------|--------------------------------|---------------------|
| Species                               | Common alder (Alnus glutinosa) | EN 13556:2003       |
| Density and range of thickness        | 490-540 kg/m³, ≥15 mm          | EN 14915:2013       |
| Reaction to fire                      | D-s1, d0                       | EN 13501-1:2018     |
| Emission of formaldehyde              | E1                             |                     |
| Content of pentachlorophenol          | NPD                            |                     |
| Release of other dangerous substances | NPD                            | EN 14915:2013       |
| Water vapor permeability              | NPD                            |                     |
| Thermal conductivity                  | 0.12 W/(m K)                   |                     |
| Sound absorption                      | NPD                            |                     |
| Biological durability                 | Class 5                        | EN 350:2016         |

Gert Zuba CQO Tallinn 14.11.2024