



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 RED OAK 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 | Red oak (Quercus rubra) |
| Intended use | For exterior and interior use |
| Density and range of thickness | 650 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 | 0,18 W/(m K) |
| Sound absorption | NPD |
| Biological durability (according to CEN/TS 15083-1:2005) | Class 1, when thermally modified (215 °C, Intense) |



Liivi Viin CQO Tallinn 08.04.2022