



DECLARATION OF PERFORMANCE No T-TAP2022-Dv2

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 WITHOUT SURFACE COATING

For interior and exterior 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.K33_2022 Initial type testing report No.01_THERMORY_EN14915

CHARACTERISTIC	PERFORMANCE DECLARATION	HARMONIZED STANDARD
Species	Red oak (<i>Quercus rubra</i>)	EN 13556:2003
Density and range of thickness	650 kg/m³, 18–42 mm	EN 14915:2013
Reaction to fire	D-s1, d0	EN 13501-1:2018
Emission of formaldehyde	E1	EN 14915:2013
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	Class 1, when thermally modified (215 °C, Intense)	EN 350:2016

Gert Zuba CQO Tallinn 05.03.2024