

# 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 and natural solid wood alder 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 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	Common alder ( <i>Alnus glutinosa</i> )
Intended use	For interior use
Density and range of thickness	490-530 kg/m <sup>3</sup> , 10-15 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	0,12-0,13 W/(m K)
Sound absorption	0,1/0,3
Biological durability (according to EN 350)	Class 5



Simmo Soomets  
CEO  
Tallinn 05.11.2020