



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 SPRUCE CLADDING WITH TEKNOSHIELD 4005 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“.

CHARACTERISTIC	PERFORMANCE DECLARATION
Species	Nordic spruce (<i>Picea abies</i>)
Intended use	For exterior use
Density and range of thickness	420–450 kg/m ³ , 18–42 mm
Reaction to fire	D-s2, d0 (tested according to standard EN 13501-1:2018)
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 (according to CEN/TS 15083-1:2005)	Class 1, when thermally modified (215 °C, Intense)



Liivi Viin
CQO
Tallinn 09.02.2022