



DECLARATION OF PERFORMANCE

No 2025VOD-Dv1

The undersigned, representing
Thermory AS (Löötsa 1a, Tallinn, Harju County, Estonia) and the manufacturing plant in Loo,
Harju County, Estonia hereby declares that the

THERMALLY MODIFIED SOLID WOOD CLADDING WITH “VIVID OILED DARK-D” COATING

For 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.K81_2024

CHARACTERISTIC	PERFORMANCE DECLARATION					HARMONIZED STANDARD
Species	Norway spruce (<i>Picea abies</i>)	Scots pine (<i>Pinus sylvestris</i>)	Radiata pine (<i>Pinus radiata</i>)	Red Oak (<i>Quercus rubra</i>)	Ash (<i>Fraxinus excelsior/americana</i>)	EN 13556:2003
Density and range of thickness	420-450 kg/m³, ≥18 mm	400-450 kg/m³, ≥18 mm	430 - 450 kg/m³, ≥18 mm	650-670 kg/m³, ≥18 mm	620-665 kg/m³, ≥18 mm	EN 14915:2013
Reaction to fire	D-s2, 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 conductivity	0.12 W/(m K)			0.16 W/(m K)	0.15 W/(m K)	
Sound absorption	NPD					
Biological durability	Class 1, when thermally modified (215 °C, Intense)	Class 2, when thermally modified (215 °C, Intense)	Class 2, when thermally modified (220 °C, Intense)	Class 1, when thermally modified (215 °C, Intense)	Class 1, when thermally modified (215 °C, Intense)	EN 350:2016



Gert Zuba
CQO
Tallinn 14.01.2025