THERMORY®
LEAVE A LASTING IMPACT

DECLARATION OF PERFORMANCE

No TASH2025WFXv1

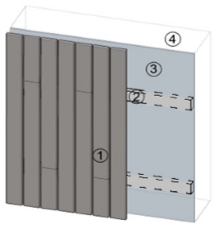
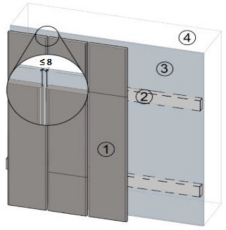
The undersigned, representing Thermory AS (Lõõtsa 1a, Tallinn, Harju County, Estonia) and the manufacturing plant in Loo, Harju County, Estonia hereby declares that the

THERMALLY MODIFIED SOLID WOOD ASH CLADDING WITH "WOODSAFE EXTERIOR WFX, FIRE IMPREGNATION"

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 and is in accordance with the requirements of **EN 14915:2013.**

AVCP	NOTIFIED BODY	GOVERNING DOCUMENT
System 1 for reaction to fire	0402	0402-CPR-C500383
System 3 for biological durability	1937	EN 350:2016
System 4 for other properties		

USE CLASS	AREA OF USE
EN 16755	INT1, INT2, EXT
Species (EN 13556:2003)	Ash *(fraxinus excelsior/americana)*

CHARACTERISTIC	PERFORMANCE DECLARATION				HARMONIZED STANDARD
Product code	**0.02**		**0.03**		
Density and range of thickness	390–620 kg/m³, 19.5 mm	390–620 kg/m³, >19.5 mm	490–750 kg/m³, 19.5 mm	490–750 kg/m³, >19.5 mm	EN 14915:2013
Reaction to fire	**B-s1, d0**	**B-s2, d0**	**B-s1, d0**	**B-s2, d0**	EN 13501-1:2018
	Joints: Horizontal and vertical		Joints: Horizontal and vertical		
	Installation (1,2,3,4): **1** - Cladding boards vertical **2** - Battens horizontal; **3** - With or without an air gap to the substrate; **4** - All substrates with Euroclass A1 or A2-s1, d0 with min thickness 12mm and density min 525 kg/m³		Installation (1,2,3,4): **1** - Cladding boards vertical with ≤8 mm air gap between panels; **2** - Battens horizontal; **3** - With or without an air gap to the substrate; **4** - All substrates with Euroclass A1 or A2-s1, d0 with min thickness 12mm and density min 525 kg/m³		
	Vertical installation		Vertical installation		
					
	Battens: Wooden (not fireproof imprgentated) or metal battens ≥40 mm thickness		Battens: Wooden (fireproof imprgentated) or metal battens 20 mm thickness		
Emission of formaldehyde	E1				EN 14915:2013
Content of pentachlorophenol	NPD				
Release of other dangerous substances	NPD				
Water vapor permeability	NPD				
Thermal conductivity	0,15 W/(m K)				
Sound absorption	NPD				
Biological durability	Class 1, when thermally modified (215 °C, Intense)				EN 350:2016

Gert Zuba
CQO
Tallinn 29.01.2025