DECLARATION OF PERFORMANCE

According Annex III of the Regulation (EU) No. 305/2011
amended by Commissions delegated Regulation (EU) No. 574/2014
No. 010-DoP-2023/10/01 acc. to EN standard 13984: 2013

1.	Unique identification code of the product-type:	Aluthermo MF Pro
2.	Intended use:	High performance multifoil insulation system with a reduced thickness Aluthermo MF Pro as vapour control layer for thermal insulated roof and wall constructions in buildings.
3.	Manufacturer:	Aluthermo SA Steinkelt, Galhausen 23 B-4780 Saint Vith Belgium
4.	Systems of AVCP:	System 3 System 4 (for reaction to fire)
5.	Harmonised standard:	EN 13984 : 2013
6.	Notified body:	Notified testing laboratory No. 1301, Technický a skúšobný ústav stavebný, n.o., Bratislava, Slovak Republic

7. Declared performances:

ESSENTIAL CHARACTERISTICS	PERFORMANCE	SYSTEMS OF AVCP	HARMONIZED TECHNICAL SPECIFICATION
Reaction to fire	Class F	System 4	
Water tightness	watertight at 2kPa	System 3	EN 13984: 2013
Durability of water vapour resistance after artificial ageing	pass		
Tear resistance by nail shank in longitudinal direction	≥ 311 N/50mm		
Tear resistance by nail shank in transverse direction	≥ 278 N/50mm		
Water vapour resistance	Zp ≥ 4450,00.10^9 (m^2.s.Pa)/kg +/- 10 %		
Tensile strength: Maximum tensile strength in longitudinal direction	≥ 603 N		
Maximum tensile strength transverse direction	≥ 617 N		
Elongation in longitudinal direction	16,4 %		
Elongation transverse direction	5,7 %		
Impact resistance	NPD		
Joint strength	NPD		
Resistance to alkali	NPD		
Dangerous substances	The product does not release any dangerous substances		

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by Lambert Jakobs in Saint Vith, Belgium on 13. March 2024

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EFFECTIVE. THIN. EASY TO INSTALL.

Lambert Jakobs
General Manager Aluthermo SA