

Aluthermo[®] -Declaration of Performance

QUATTRO

DECLARATION OF PERFORMANCE

According Annex III of the Regulation (EU) No. 305/2011
amended by Commissions delegated Regulation (EU) No. 574/2014
No. 001-DoP-2015/02/01 acc. to EN standard 13984: 2013

1. Unique identification code of the product-type:	Thin reflective insulation Aluthermo Quattro as vapour control layer.
2. Intended use:	Thin reflective insulation Aluthermo Quattro 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
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
Water tightness	watertight at 2kPa	System 3	EN 13984: 2013
Durability of water vapour resistance after artificial ageing	pass		
Tear resistance in longitudinal direction	≥ 140 N		
Tear resistance in transverse direction	≥ 180 N		
Water vapour resistance	(> 33000 +- 7000) (m ² .s.Pa)/kg		
Tensile strength in longitudinal direction	≥ 350 N/50 mm		
Tensile strength in transverse direction	≥ 350 N/50 mm		
Elongation in longitudinal direction	≥ 20 %		
Elongation in transverse direction	≥ 10 %		
Reaction to fire	NPD	-	

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:

In Saint Vith on 1st February 2015



Lambert Jakobs
General Manager Aluthermo SA