

Declaration of Performance

Nr. DOP: 120_0004

1. Identification code of the product-type:

8189MA-02

2. Type number of the Regulation (EU) No 305/2011:

8189MA-02; THERMOFLOC High-performance vapour-proof lining and airtight sheeting

3. Intended use of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Plastic and rubber vapour control layers – EN 13984, type A.

4. Registered trade name and contact address of the manufacturer:

Vinzenz Harrer GmbH
Badl 31
8130 Frohnleiten
Austria

5. Name of the authorised representative:

Vinzenz Harrer, CEO

6. System of assessment and verification of constancy of performance of the construction product as set out in Annex V:

3

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard: **SGS INTRON BV (NB 1939) and BTTG (NB 0339) performed an initial type test under system 3 and issued test reports.**

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Not applicable.

9. Declared performance:

Essential characteristics	Method	Performances	Tolerances		Harmonised technical specification
			Minimum	Maximum	
Reaction to fire (eurocalss)	EN 13501-1	E	-	-	EN 13984
Water tightness at 2kPa	EN 1928	Passed	-	-	
Water vapour transmission Sd (m)	EN 1931	8	7	15	
Sd (m) min/max	mod. EN 12572	0,4 – 100	-	-	
Tensile force, longitudinal (N/50 mm)	EN 12311-1	350	330	370	
Tensile force, transverse (N/50 mm)	EN 12311-1	315	295	335	
Elongation, longitudinal (%)	EN 12311-1	20	15	25	
Elongation, transverse (%)	EN 12311-1	20	15	25	
Tear resistance, longitudinal (N)	EN 12310-1	350	325	385	
Tear resistance, transverse (N)	EN 12310-1	375	350	420	
Durability against aging: Water vapour resistance	EN 1296/ EN 1931	Passed	-	-	
Durability against alkali: Tensile force, longitudinal (N/50 mm)	EN 1847/ EN 12311-2	Passed	-	-	

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by

Vinzenz Harrer, CEO

