



DECLARATION OF PERFORMANCE

1. Unique identification code of the product-type:

PhotonWrap-A1

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

See product

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

BS EN 13859-2:2014 Underlays for walls

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

**Thermic Technology Ltd
Unit 16 Moorland Gate Business Park
Cowling Road
Chorley
PR6 9BW**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

N/A

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

System 3

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

BTTG (0338) and BRE (0578) performed ITT 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:

N/A



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9. Declared performance

Essential Characteristics	Performance	Harmonised technical specification
Reaction to fire	A1	BS EN 13859-2:2014
Watertightness	Class W2	
Water vapour resistance	0.095 MN.s/g.m	
Resistance to tearing MD	208 N	
Resistance to tearing XD	302 N	
Tensile strength MD	2865 N/50mm	
Tensile strength XD	2195 N/50mm	
Elongation at max force	5%	
Dimensional stability MD	-0.07 (% change)	
Dimensional stability XD	-0.02 (% change)	
Dangerous substances	NPD	

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:

Mark Seddon

Director