



UK DECLARATION OF CONFORMITY

1. Unique identification code of the product-type:

PhotonAir

2. Type, batch or serial number or any other element allowing identification of the construction product:

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 13859-1:2014 Underlays for discontinuous roofing

BS EN 13859-2:2014 Underlays for walls

4. Name, registered trade name or registered trade mark and contact address of the manufacturer:

**Thermic Technology Ltd
Unit 15 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:

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) FIW (0751) MPA (0761) 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

DECLARATION OF PERFORMANCE

9. Declared performance

Essential Characteristics	Performance	Harmonised technical specification
Reaction to fire	Class D	BS EN 13859-1:2014 BS EN 13859-2:2014
Watertightness	Class W1	
Water vapour resistance	Sd 0.044 (0.22 MN.s/g.m)	
Resistance to tearing	NPD	
Flexibility at low temperature	NPD	
Durability	NPD	
Dangerous substances	NPD	
Additional Characteristics		British standard
Core R value	0.97 m ² .K/W	BS EN 16012:2012+A1:2015
Emissivity	0.05	
Thickness	33mm	
Weight	0.95 kg/m ²	

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