

DECLARATION OF PERFORMANCE

THERMAFLEECE NATRAHEMP


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| 1. Unique identification code of the product-type: | Thermafleece NatraHemp. |
| 2. Type , batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): | Thermally bonded non-woven hemp based insulation. |
| 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: | Thermal and acoustic insulation for walls, floors and roofs. |
| 4. Name , registered trade name or registered trademark and contact address of the manufacturer as required pursuant to Article 11(5): | Eden Renewable Innovations Ltd
Soulands Gate, Dacre
Cumbria CA11 0JF |
| 5. Name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): | Not applicable |
| 6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: | System 4 |
| 7. Notified body (hEN): | Not Applicable |
| 8. Notified body (ETA): | Not Applicable |
| 9. Declaration of Performance | |

Essential Characteristic	Performance	Standard	Test Reference	Harmonised Technical Specification
Declared Thermal Conductivity	0.042 WmK ⁻¹	ISO 8302:1991 and BS EN 12667	Report Serial No. 0145 & 0158. Tests 2566,2567,2598,2599	None Available
Flammability Test	Pass	BS 5803 Pt4 Section 2	Report No. 386698	
Smoulder Resistance Test	Pass	BS 5803 Pt4 Section 3	Report No. 386698	
Random Incidence Sound Absorption Coefficient	70mm α_w 0.85 100mm α_w 1.00	BS EN ISO 354:2003	Report C/21913/C	

10. Declaration

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 Lynn Managing Director	9th June 2023	
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