

## DECLARATION OF PERFORMANCE

### THERMAFLEECE COSYWOOL ROLL

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| <b>1. Unique identification</b> code of the product-type:  | Thermafleece CosyWool Roll.  |
| <b>2. Type</b> , 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 sheep's wool based insulation.                  |
| <b>3. Intended use</b> 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.               |
| <b>4. Name</b> , registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):                     | Eden Renewable Innovations Ltd<br>Soulands Gate, Dacre<br>Cumbria CA11 0JF |
| <b>5. Name and contact address of the authorised representative</b> whose mandate covers the tasks specified in Article 12(2):                                     | Not applicable   |
| <b>6. System or systems of assessment and verification</b> of constancy of performance of the construction product as set out in Annex V:                          | System 4   |
| <b>7. Notified body (hEN):</b>   | Not Applicable   |
| <b>8. Notified body (ETA):</b>   | Not Applicable   |
| <b>9. Declaration of Performance</b>   |  |

Essential Characteristic	Performance	Standard	Test Reference	Harmonised Technical Specification
Declared Thermal Conductivity	0.039 WmK <sup>-1</sup>	ISO 8302:1991 and BS EN 12667	Report Serial No. 952 / Internal Reference No.: TT11/129	None Available
Reaction to Fire	Class E/E <sub>FL</sub> /E <sub>L</sub>	EN 11925-2 2020 EN 13501-1 2018	Report No. WP431909	
Flammability Test	Pass	BS 5803 Pt4 Section 2	Report No. 177706	
Smoulder Resistance Test	Pass	BS 5803 Pt4 Section 3	Report No. 177706	
Resistance to Common Clothes Moth ( <i>Tineola biselliella</i> )	Pass	ISO 3998	P1KW 1000 CSL SOP EFF/254	
Random Incidence Sound Absorption Coefficient	50mm α <sub>w</sub> 0.65(H) 75mm α <sub>w</sub> 0.85(H) 100mm α <sub>w</sub> 1.00 140mm α <sub>w</sub> 1.00	BS EN ISO 354:2003	Report C/21913/C	
Carcinogenic compounds as defined in Annex VI to Regulation (EC) No.1272/2008	n.d. @ 3days n.d. @ 28days	BS EN 16516:2017	Report No. 52696B	
TVOC	9 µg/m <sup>3</sup> @ 3 days n.d. @ 28 days	BS EN 16516:2017	Report No. 52696B	
Formaldehyde	<2 µg/m <sup>3</sup> @ 3 days <2 µg/m <sup>3</sup> @ 28 days	BS ISO 16000-3:2011	Report No. 52696B	

**DECLARATION OF PERFORMANCE****THERMAFLEECE COSYWOOL ROLL****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:

<b>Mark Lynn</b> <b>Managing Director</b>	<b>4<sup>th</sup> September 2020</b>	
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