

Declaration of Performance



According to Annex III of Regulation (EU) No. 305/2011

Nr. DoP-c-ETA04-0080-130701

1. Unique identification code of the product-type:
Cellulose insulation material according to ETA-04/0080
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 packaging**
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Insulation of walls, ceilings / floors and roofs with application at the place of use. The processing is carried out in dry conditions or under the addition of water.**
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Trade names: DÄMMSTATTs CI 040, KLIMA-TEC-FLOCK, biocell, isofloc F

DÄMMSTATT W.E.R.F. GmbH
Markgrafendamm 16, D-10245 Berlin
www.daemmstatt.de
5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2): **not relevant**
6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: **System 1 + 3**
8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued: **Notified product certification body Materialprüfungsamt Nordrhein-Westfalen(MPA NRW) – No. 0432 – on the basis of the European Technical Approval ETA-04/0080, performed, carried out the initial type-testing of the product, the initial inspection of the factory and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the EC certificate of conformity Nr. 0432-CPD-420001540**
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.

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Density		
In floors and ceilings, exposed insulation on areas $\leq 10^\circ$	25–65 (kg/m ³)	
Cavity insulation in pitched roofs	40–65 (kg/m ³)	
Cavity insulation	44–65 (kg/m ³)	
Machine processing under addition of water	30–65 (kg/m ³)	
Declared value of thermal conductivity λ_D (Category 1)	0,037 W/(m·K)	
Settlement		
• Method A	• 8 %	
• Method C	• 0 %	
• Method D	• 10 %	
Behaviour under fire		European Technical Approval ETA-04/0080
• From 25 to 65 kg/m ³ , thickness ≥ 100 mm on or between · Board ≥ 6 mm, $\geq (1800 \pm 200)$ kg/m ³ , class A1 or A2-s2, d0 or · Board ≥ 11 mm, $\geq (870 \pm 50)$ kg/m ³ , class A1 or A2-s2, d0 or · Board $\geq (12 \pm 2)$ mm, $\geq (680 \pm 50)$ kg/m ³ , class D-s2, d0	• B-s2, d0	
• From 25 to 65 kg/m ³ , thickness ≥ 40 mm	• E	
Resistance to biological action	0	
Air flow resistance	$\geq 6,0$ kPa·s/m ² (at 35 kg/m ³)	
Corrosion-developing capacity	NPD	
Retention of additives	passed	
Water absorption	NPD	
Emission of dangerous substances or radiation	NPD	
Water vapour diffusion resistance coefficient	1 - 2	

Signed for and on behalf of the manufacturer by:

Raiko STIELER, Manager
10245 Berlin, Germany, 1.9.2015

