



Certificate

Indoor Air Comfort Gold

Knauf Insulation GMW with ECOSE® Technology with glass veil

Certified Product

Knauf Insulation

Applicant

The above product complies with the Indoor Air Comfort Gold specifications, version 9.0 (2023). These include both inspection of factory production and VOC emissions testing according to EN 16516, at regular intervals. Indoor Air Comfort Gold combines all key European and selected global requirements on VOC product emissions. Additional requirements not related to VOC product emissions, for example content of certain substances or odour are not combined or evaluated. The following VOC emission requirements are combined and the certified product shows compliance with these VOC emission related limit values:

- | | | | |
|--------------------------|----------------------------|---|---|
| - France VOC class A+ | - LEED (ACP) | - Blue Angel DE-UZ 132 | - Eco Product Norway |
| - Germany (AgBB/ABG) | - BREEAM New Construction | - Austrian Baubook | - SINTEF (Norway) |
| - Italian CAM Edilizia | - WELL Building | - M1 | - Cradle to Cradle |
| - EU Taxonomy Regulation | - DGNB | - Danish Indoor Climate Label
(Emission Class 1) | - very low emitting products
according to EN 16798-1 |
| | - SKA Rating | - BVB (Sweden) | - Singapore Green Label |
| | - French HQE certification | - Miljöbyggnad (Sweden) | - Global GreenTag |
| | | | - Declare 2.0 |

Issue date: 21 November 2023

Product type: Thermal Insulation

Validity date: 08 September 2028

Certificate number: IACG-323-01-34-2023A

This certificate is valid as specified if regular surveillance and testing is done.

Thomas Neuhaus, Head of Certification Body

| Product Testing



Appendix to Certificate IACG-323-01-34-2023A

Knauf Insulation

receives the Indoor Air Comfort Gold certificate with validity 08 September 2028

for below product group produced at sites as listed:

Product group: Knauf Insulation GMW with ECOSE® Technology with glass veil

Product type: Thermal Insulation

Production sites:

Bernburg, Germany
Eskisehir, Turkey
Johor, Malaysia
Krupka, Czechia
Lannemezan, France
St Helens, United Kingdom
Visé, Belgium

The products in this group are based on identical or similar recipe and are produced under equivalent conditions. Grouping of the products and inspection of the production process is part of the Indoor Air Comfort Gold certification. A worst-case product, which is representative for the whole group, is being tested frequently.