



# Certificate

## Indoor Air Comfort Gold

Compact Heterogeneous

*Certified Product*

James Halstead PLC

*Applicant*

The product complies with Indoor Air Comfort Gold requirements for product type, version 7.0 (2020). These include both inspections of factory production according to DIN 18200 and VOC testing according to EN 16516 by an ISO 17025 accredited laboratory, at regular interval.

Indoor Air Comfort Gold certification ensures that low product emission requirements are fulfilled and is a sign of the applicant's focus on quality and contribution to a healthy indoor environment.

Product type: Resilient Floor Covering

Certificate number: IACG-386-106-01-2021

Issue date: 22 November 2021

Validity date: 22 November 2026

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

Compliance with Indoor Air Comfort Gold means compliance with VOC requirements on low emitting products of:

Belgium regulation, France VOC class A+, Germany (AgBB/ABG), BREEAM international, BREEAM NOR, BREEAM NL, LEED (ACP), WELL Building, SKA Rating, French HQE certification, Italian CAM Edilizia, BVB (Sweden), Eco Product Norway, DGNB, Nordic Swan, Blue Angel DE-UZ 120, Austrian ecolabel criteria UZ 42, M1, Danish Indoor Climate Label (Emission Class 1), very low emitting products according to EN 16798-1, Singapore Green Label, GreenTag Australia.

Thomas Neuhaus  
Head of Certification Body



Product Testing



## Appendix to Certificate IACG-386-106-01-2021

James Halstead PLC

receives the Indoor Air Comfort Gold certificate with validity 22 November 2026

for below product group, including subgroups and individual products as listed:

Product group: Compact Heterogeneous

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Product type: Resilient Floor Covering

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Products included:

Forest fx PUR  
Expona Flow PUR  
Bloc PUR  
Ligno fx

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.