



# Certificate

## Indoor Air Comfort Gold

Luxury Vinyl Tiles

*Certified Product*

James Halstead PLC

*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:

- |                          |                            |                                                  |                                                      |
|--------------------------|----------------------------|--------------------------------------------------|------------------------------------------------------|
| - Belgian VOC regulation | - LEED (ACP)               | - Blue Angel DE-UZ 120                           | - Nordic Swan                                        |
| - France VOC class A+    | - BREEAM New Construction  | - Austrian Ecolabel UZ 42                        | - Eco Product Norway                                 |
| - Germany (AgBB/ABG)     | - WELL Building            | - Austrian Baubook                               | - SINTEF (Norway)                                    |
| - Italian CAM Edilizia   | - DGNB                     | - M1                                             | - Cradle to Cradle                                   |
| - EU Taxonomy Regulation | - SKA Rating               | - Danish Indoor Climate Label (Emission Class 1) | - very low emitting products according to EN 16798-1 |
|                          | - French HQE certification | - BVB (Sweden)                                   | - Singapore Green Label                              |
|                          |                            | - Miljöbyggnad (Sweden)                          | - Global GreenTag                                    |
|                          |                            |                                                  | - Declare 2.0                                        |

Issue date: 17 October 2023

Product type: Resilient Floorings

Validity date: 17 October 2028

Certificate number: IACG-386-100-01-2023

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-386-100-01-2023

James Halstead PLC

receives the Indoor Air Comfort Gold certificate with validity 17 October 2028

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

Product group: Luxury Vinyl Tiles

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Product type: Resilient Floorings

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### Products included:

Expona Design PUR  
Expona Control PUR  
Expona Commercial PUR  
Expona Superplank PUR  
Expona Bevel Line PUR  
Affinity 255 PUR  
Camaro PUR  
Affinity  
Camaro Loc PUR  
Colonia PUR

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.