EGO HYBRID 818 BAU & SANITÄR

Produkt gelistet im DGNB Navigator

baubook | Environmental Product Declaration EPD | LEED® EQ c4.1 | A+ VOC-Klasse | AgBB Schema 2021 | food safe | RLT VDI 6022

GEV-EMICODE EC 1 PLUS very low emission

In addition to the tests and certifications presented above, the product also complies with the building certification systems listed on the following pages and thus meets a wide range of requirements for sustainable construction products.

ENVIRONMENTAL PRODUCT DECLARATION [EPD]

SHORT NAME EPD	PU 1
TITLE	Polyurethane and silane modified polymer based products, VOC free, group 1
BASE MATERIAL [MANDATORY]	VOC: < 1 % castor oil/-derivatives: < 10 %

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DGNB - GERMAN SUSTAINABLE BUILDING COUNCIL DGNB NEW CONSTRUCTION 2018 AND DGNB NEW CONSTRUCTION 2023

CRITERION ENV 1.2 Risks to the Local Environment

CLASSIFICATION The requirements of quality levels 1-4 in the DGNB system 2018 and 2023 for criterion ENV 1.2 Risks to the Local Environment are met.
Assessment result: Quality Level 4

DGNB – GERMAN SUSTAINABLE BUILDING COUNCIL DGNB NEW CONSTRUCTION 2018 AND DGNB NEW CONSTRUCTION 2023

CRITERION ENV 1.3 Responsible Resource Sourcing
Not relevant for assessment.

BNB - ASSESSMENT SYSTEM FOR SUSTAINABLE BUILDING VERSION 2015/2017

CRITERION 1.1.6 Risks to the Local Environment

RESULT Thus, the requirements of quality levels 1-5 in the BNB system 2015/2017 for the criterion Risks to the Local Environment are fulfilled.
Assessment result: Quality Level 5

BNB - ASSESSMENT SYSTEM FOR SUSTAINABLE BUILDING VERSION 2015/2017

CRITERION 1.1.7 Sustainable Material Sourcing / Wood
Not relevant for assessment.

EU-TAXONOMY

CRITERION EU-Taxonomie-Pollution Prevention (DNSH)-Compliance Appendix C

RESULT The requirements according to the EU Taxonomy regarding the content substances are met and confirmed.
Assessment result: EU Taxonomy fulfilled

EU-TAXONOMY

CRITERION EU-Taxonomie - Pollution Prevention (DNSH) - Emissions Interior Products

RESULT Additionally, the following requirements apply to paints and coatings, ceiling tiles, floor coverings—including associated adhesives and sealants—interior insulation, and interior surface treatments, such as those for moisture and mold control. The requirements according to the EU Taxonomy regarding emissions are met and confirmed.
Assessment result: EU Taxonomy fulfilled

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LEED v4.1

CRITERION LEED Credit - Low-Emitting Materials

RESULT The product contributes to meeting the requirements of LEED v4.1 Credit: Low-Emitting Materials.
Assessment result: LEED credit achieved.

LEED v4.1

CRITERION LEED Credit - Environmental Product Declarations

RESULT The product contributes to meeting the requirements of LEED v4.1 Credit: Environmental Product Declarations.
Assessment result: LEED credit achieved.

BREEAM DE NEUBAU 2018 & BREEAM INTERNATIONAL 2016

CRITERION Hea 02 Indoor Air Quality – Emissions from Building Products

RESULT The requirements of the BREEAM Hea 02 criterion ‚Indoor Air Quality – Emissions from Building Products' are met.
Assessment result: BREEAM Mat 03 achieved.

BREEAM DE NEUBAU 2018 & BREEAM INTERNATIONAL 2016

CRITERION Mat 03 Responsible Sourcing of Materials – Responsible Sourcing of Construction Products & Prerequisite
Not relevant for assessment.

QNG PLUS VERSION 1.1-1.5

CRITERION ANF3-1 Avoidance of Harmful Substances in Building Materials

RESULT Thus, the requirements of QNG Plus Version 1.1-1.5, Requirement 3: ANF3-1 Avoidance of Harmful Substances in Building Materials, are fulfilled.
Assessment result: Fulfilled.

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QNG PLUS VERSION 1.1-1.5

CRITERION

ANF2-WG1/NW1 Sustainable Material Sourcing
Not relevant for assessment.

DOCUMENTATION FOR BUILDING CERTIFICATIONS

All listed documents are available for download at www.ego.de:

- Product Data Sheet
- Safety Data Sheet
- Sustainability Data Sheet
- Certificates

The information provided refers to the date of creation of this sustainability data sheet and thus corresponds to our knowledge at that time. Changes, for example in the referenced certification systems, may result in the following information no longer reflecting the current status and requirements. Our respective product data sheets apply in addition.

Garmisch-Partenkirchen, 2025-06-05

Petra Goldmann
Management