

Environmental and Health Data Sheet

Self-declaration according to ISO 14021

EGGER AquaDura & EGGER AquaDura+

- AquaDura and AquaDura+ floor coverings are modular, wood-based floor coverings consisting of a wood-based core material, an elastic, functional wear layer and a waterproof, mechanical locking system. The products are declared in accordance with product standard EN16511 and are intended for floating installation in residential and commercial areas. Both products have integrated impact-noise insulation made from recycled natural fibres. Depending on the product type, they offer an extended range of applications, including bathrooms, conservatories and kitchens.
- The EGGER floor coverings AquaDura and AquaDura+ meet the requirements of [QNG](#) Procurement guidelines for building products. (See p.10)

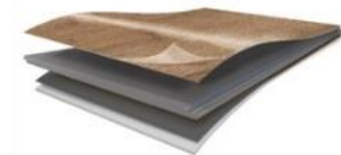
EGGER AquaDura

- Class of use 32 according to EN16511
- HDF+ with thickness swelling <18%
- Water-resistant for 24 hours



EGGER AquaDura+

- Class of use 33 according to EN16511
- HDF Aqua+ with thickness swelling <7%
- Water-resistant for 72 hours



Raw Materials and Primary Products

Wood origin

EGGER plants are certified in accordance with the ISO 38200:2018 standard. All relevant documents are also issued in accordance with this standard. On request and after consultation with your EGGER sales contact, our products can also be labelled with other certifications in the sales documents, depending on availability at the production plant. Please enquire with your sales contact for details of availability. A list of the certificates, the regional origin and the wood types can be downloaded at www.egger.com/environment.

- [Manufacturer's declaration – Sustainable Forestry](#)
- [Certificate ISO 38200:2018](#)
- 3rd party certificate of sustainable wood procurement
 - [PEFC - Chain of Custody](#)

Wood from Circular Economy

	Roundwood	By-products from the sawmill industry
AquaDura	7%	93 %
AquaDura+	7 %	93 %

Average recycling content by dry weight, in relation to the wood content of the product.

Recycled content – Total product structure

	Primary raw material proportion	By-products from the sawmill industry	Post-consumer recycling material
AquaDura	19 %	75 %	6 %
AquaDura+	30 %	64 %	6 %

Average recycling content by dry weight, in relation to all constituent materials (incl. wood, binding agents, resin and others).

Renewable Content

	Renewable content (wood)	Fossil-based content (binding agent)
AquaDura	80 %	20 %
AquaDura+	69 %	31 %

Average renewable resource content by dry weight, in relation to all constituent materials (incl. wood, binding agents, resin and others).

Carbon footprint expected at the beginning of 2026

	Greenhouse gas potential
1 m ² AquaDura	PCF total kg CO ₂ e/m ²
1 m ² AquaDura+	PCF total kg CO ₂ e/m ²

A negative value in the carbon footprint shows that carbon is stored in the product due to the proportion of renewable raw materials. This means that renewable raw materials such as wood absorb and bind carbon from the atmosphere. The data comes from the Life Cycle Assessment (LCA), stated in the Environmental Product Declaration (EPD), which contains comprehensive environmental information on a product, including the carbon footprint.

Constituent Materials

AquaDura and AquaDura+ floor coverings consist of an HDF core board, a recycled cellulose underlay and a 0.3 mm polypropylene wear layer, in wood or stone texture with excimer coating, for an ultra-matt, durable and dirt-repellent surface. The table below contains 99.9% of the primary products, measured by weight. Proportions may vary between individual product thicknesses. Listed is the average across all thicknesses in one production year. All chemicals have been evaluated and are disclosed down to 1000 ppm.

AquaDura

Percentage	Function	Composition / Add. info
80	Dry wood fibres (HDF core board, decorative paper and impact noise)	69 % sawmill by-products (hackchips, sawdust)
		6% recycled cellulose fibres, integrated impact-noise underlay
		5 % fresh wood
10	Binding agent (HDF core board)	Melamine-urea-formaldehyde binding agent (MUF) The aminoplastic adhesive hardens fully. Under normal conditions, it is bound and chemically stable.
4	Wear layer	Polypropylene excimer coating, PVC-free
2	Laminate layer (sealing of the decorative paper)	Melamine-formaldehyde resin The aminoplastic adhesive hardens fully. Under normal conditions, it is bound and chemically stable.
2	Adhesion of top and insulation layer	Polyurethane hotmelt adhesive The adhesive hardens fully. Under normal conditions, it is chemically stable.
< 1	Hydrophobising agent (moisture protection of the HDF core board)	Paraffin wax emulsion
< 1	Hardener (HDF core board)	Ammonium sulphate Chloride-free
< 1	Durable, resistant surface coating	Acrylate coat excimer-coated

AquaDura+

Percentage		Function	Composition / Add. info
69	%	Dry wood fibres (HDF core board, decorative paper and footfall sound)	58 % sawmill by-products (hackchips, sawdust)
			6 % recycled cellulose fibres, integrated impact-noise underlay
			5 % fresh wood
20	%	Binding agent (HDF core board)	Melamine-urea-formaldehyde binding agent (MUF) The aminoplastic adhesive hardens fully. Under normal conditions, it is bound and chemically stable.
4	%	Wear layer	Polypropylene excimer coating PVC-free
2	%	Laminate layer (sealing of the decorative paper)	Melamine-formaldehyde resin (MF) The aminoplastic adhesive hardens fully. Under normal conditions, it is bound and chemically stable.
2	%	Adhesion of top and insulation layer	Polyurethane hotmelt adhesive The adhesive hardens fully. Under normal conditions, it is chemically stable.
2	%	Hydrophobising agent (moisture protection of the HDF core board)	Paraffin wax emulsion
< 1	%	Hardener (HDF core board)	Ammonium sulphate Chloride-free
< 1	%	Durable, resistant surface coating	Acrylate coat excimer-coated

REACH: Product does not contain any substances in declarable amounts (0.1% (w %) that meet the REACH criteria for substances of very high concern (as of 17/01/2023).

Further information available under confirmation of compliance with the [REACH Regulation](#).

Production

Production Plants & their Certifications

The AquaDura and AquaDura+ floor coverings are manufactured at the Wismar plant. The facility is certified [Downloads | EGGER](#). For the address of the production plant, kindly see footnotes at the end of this document.

Plant ⁱ	Certifications obtained by this plant			
	Quality	Environment	Energy	Wood origin
Wismar, D	ISO 9001	ISO 14001	ISO 50001	ISO 32800

Processing

Security

In their original form as supplied by the manufacturer, AquaDura and AquaDura+ floor coverings pose no risk to people or the environment, as they do not release any substances that are hazardous to health. According to DGUV Information 209-044, wood dust is produced during any machining – especially sanding – of wood, wood-based materials or wood composites by machine or manual labour. When handling raw or prefabricated component pieces and when changing the dust collection bags of the extraction system or when cleaning the workshop, wood dust can be dispersed into the room air if no protective measures are taken. During the use of manually guided power tools without dust extraction by suction, a breathing mask should be used. Observe all liability insurance association regulations for commercial processing operations (e.g. safety goggles). Respiratory protection should also be worn when using hand-held devices without suction. All trade association regulations, such as the wearing of safety goggles, must be observed during industrial processing.

Processing instructions

Please find comprehensive information ([video](#) and PDF) on the installation of the products available for download at www.egger.com/flooring.

[Downloads on all important flooring topics | EGGER](#) (update available from 2025)

Technical data

Download at www.egger.com/flooring (update available from 2025)

Use

Product certification

The products are certified according to

- TÜV PROFiCERT – product Interior PREMIUM
- Blauer Engel RAL UZ 176
- M1
- A+

Certificates are available for download on the EGGER environmental page at egger.com/Downloads and in the respective product category at www.egger.com/products.

On request, the products can be labelled with a certification statement (claim) in accordance with the following standards:

- [ISO 38200:2018](#)
- Further third-party certificates for sustainable wood procurement
 - [PEFC Certificate EN Chain-of-Custody](#)

Product emissions & health aspects

Our products may release small quantities of natural wood-derived substances, including traces of formaldehyde. During production, the rawboards are pressed in a short-cycle press under high temperatures and pressure so that all resins harden completely and form a solid material. During the utilisation phase, the floor coverings remain chemically stable under normal conditions. When used as intended, no health hazards or negative effects on health are to be expected.

The products are subject to an annual inspection by independent third parties as part of TÜV PROFiCERT certification. Please note: Requirements that are labelled as fulfilled "via TÜV PROFiCERT" are NOT INDIVIDUALLY CERTIFIED in this category!

The following table provides an overview of the requirements. The products fulfil the emission specifications. Detailed information on limit values and other details can be found in the appendix.

Substance / indicator	The products have been tested and fulfil emission requirement	Requirement	Requirement details
Formaldehyde	✓	E1	Formaldehyde class E1, according to DIN EN 16516, external testing
Formaldehyde	✓	E1 DE 2020 \cong E1E05	German ChemVerbotsVO, Formaldehyde class E1 from 1.1.2020, external testing
Formaldehyde	✓	TSCA	U.S. Toxic Substances Control Act, external testing (core board)
Formaldehyde	✓	CARB P2	California's Composite Wood Products Regulation

VOC, Formaldehyde, Carcinogens, Ammonia, Nitrosamines	✓	TÜV PROFICERT	Common Label for the Health and Quality Assessment of Interior Products
VOC, Carcinogens	✓	AgBB 2018	via TÜV PROFICERT (see above)
VOCs	✓	French VOC regulation, emission class A+	via TÜV PROFICERT (see above)
VOCs	✓	Belgian VOC Regulation	via TÜV PROFICERT (see above)
VOC, Formaldehyde, Carcinogens, harmful substances	✓	CAM Italy	via TÜV PROFICERT (see above)
VOC, Formaldehyde, Carcinogens	✓	BREEAM Exemplary Level	via TÜV PROFICERT (see above)
VOCs	✓	Finnish M1 classification	via TÜV PROFICERT (see above)
Formaldehyde, VOC Carcinogens, harmful substances	✓	Austrian Ecolabel, Guideline UZ 07	via TÜV PROFICERT (see above)
Formaldehyde, VOC Carcinogens, harmful substances	✓	DE-UZ 176 (Blauer Engel)	via TÜV PROFICERT (see above)
Formaldehyde	✓	ChemVerbotsV E1 DE 2020	via TÜV PROFICERT (see above)
Formaldehyde	✓	LEED v4 (outside North America)	via TÜV PROFICERT (see above)

Utilisation

Please find comprehensive information on the care, maintenance, and repair of the products available for download at www.egger.com/flooring.

End of Life – Waste Treatment

Packaging

The product packaging consists of recycled natural fibre cardboard, protective paper and LDPE shrink film. These materials must be separated by type and recycled in accordance with local regulations.

Reuse

In case of careful dismantling and proper storage, reuse is possible for the same application. The products may not be bonded over their entire back side or along the profiles, in case of a desired reuse. Special care must be taken when dismantling the floor to keep the profiles intact.

Recycling – Material use

Material, chemical and thermal recycling is possible in special recycling facilities.

Energy usage

After the utilisation phase, the products should be separated due to their high calorific value of approx. 17 MJ/kg and sent to the local recycling centre for energy recovery.

Waste code according to the European Waste Catalogue depends on the origin of the waste:

- 17 02 01: Construction and demolition waste Wood
- 03 01 05: Sawdust, shavings, cuttings, wood, particle board and veneer not containing hazardous substances

The products are not classified as hazardous waste. Used Laminate Flooring boards can be classified as glued, laminated waste wood without halogenated compounds in the lamination layer and without wood preservatives.

Further information can be found in the following documents, which are available for download at www.egger.com/environment

- [Manufacturer's declaration - Wood preservatives](#)

Disposal

EGGER floor coverings may contain substances that restrict their disposal in certain locations. According to the [European Waste Catalogue](#) the products fall under waste code 03 01 05 (Sawdust, shavings, cuttings, wood, particle board and veneer, with the exception of those falling under 03 01 04). Kindly check prevailing regulations at your local waste management authorities before attempting disposal of these products. Smaller quantities can be disposed of with the residual waste (waste code).

Eligibility for the Sustainable Building quality seal (QNG)

EGGER AquaDura and AquaDura+ floors fulfil the requirements placed on building products according to the QNG award guidelines. The following table shows all the requirements of the QNG system that are applicable to our products, how the products fulfil these requirements and where the certificates can be found.

Basic requirement: Certification of the building in accordance with a registered assessment system for sustainable building (e.g. DGNB). Compliance and the contribution that EGGER flooring makes to this can be found in the Environmental & Health Declaration (EHD) (pages 16-18).

Chapter	Requirement QNG seal	Product contributions
ANF1 Greenhouse gas and primary energy	The greenhouse gas emissions and the calculated primary energy demand in the building life cycle must be determined for the residential building. Maximum proportion of 20-24 kg CO2 eq./m ² a	For EGGER flooring, usable LCA data is available for the building balance sheet in the form of a specific IBU-EPD and as a digital data set in Ökobaudat: <ul style="list-style-type: none"> EPD can be used comparatively (+0.127 kg CO2 eq./m²)
ANF2 Sustainable material extraction	Depending on the building class and labelling level, a minimum proportion of 50-85% of the newly installed wood-based materials must come from verifiable sustainable forestry (PEFC, FSC or comparable).	EGGER flooring can be obtained from certified wood. Please ask your contact in our sales team. Please keep the delivery documents as proof.
313 Avoidance of harmful substances in building materials 1. Overarching requirements	Declaration of contained SVHC > 0.1 %	The products are considered as articles in the sense of REACH and do not contain SVHC > 0.1 % <ul style="list-style-type: none"> Herstellererklärung_REACH_Deutsch.pdf (egger.com)
313 Avoidance of harmful substances in building materials 2.3 VOC/ formaldehyde / hazardous substances	Formaldehyde equalisation concentration in the air of a test room ≤ 0.08 ppm (0.096 mg/m ³)	The products comply with the formaldehyde limit value. Please use the TÜV Proficert certificates as proof: <ul style="list-style-type: none"> TÜV PROFICERT

Compliance with LEED v4.1

The floor coverings fulfil the prerequisites for use in LEED-certified buildings outside the USA. In addition, the use of these floor coverings can earn additional points in the LEED rating system. **The following table shows all LEED credits which are applicable to the usage of our products.** As the actually achievable number of points depends on the attributes of all used materials in the LEED building project and further actions by the constructor, we cannot guarantee to obtain the maximum score. For full requirements see LEED credit library at www.usbc.org.

All criteria and requirements can be found in the LEED...

Projects outside the U.S.

LEED v4.1 Requirements for Building Design + Construction (BD+C) New Construction, Core and Shell, Schools, Retail, Healthcare, Data Centers, Hospitality, Warehouses and Distribution Centers			Product contributions
LEED v4.1 Requirements for Interior Design + Construction (ID+C) Commercial Interiors, Retail, Hospitality			
Chapter	Requirement summary	Maximum points	
Material and resources	Building Product Disclosure and Optimization - Environmental Product Declarations Option 1: Environmental Product Declaration (EPD)	1 Point	Environmental Product Declaration (EPD) in accordance with ISO 14025 and EN 15804. See: <ul style="list-style-type: none"> EPD
Material and resources	Building Product Disclosure and Optimization - Sourcing of Raw Materials Option 1: Reporting on the source and extraction of raw materials, sustainability reports audited by third parties in accordance with a recognised framework (CSR).	2 Points	An annual Sustainability Report is published in accordance with GRI standards ("core" option) and verified by an independent third party. See <ul style="list-style-type: none"> Sustainability Report (Pdf) available for download at www.egger.com/environment .
Material and resources	Building Product Disclosure and Optimization - Sourcing of Raw Materials Option 2.3: Wood products must be certified by the Forest Stewardship Council or USGBC-approved equivalent.		Standard ISO 38200: 2018 declarations tested further certified qualities can be purchased. Use delivery receipt as evidence document. See also chapter "Wood origin" of this document.
Material and resources	Building Product Disclosure and Optimization - Sourcing of Raw Materials Option 2.5: Recycled content is the sum of postconsumer recycled content plus one-half the preconsumer recycled content, based on cost.		Recycled content of the product (based on weight) = 6 % + 0 % / 2 = 6 %. The information can be found in the Recycling proportion section on page 2. Further information can be found in the section " Constituent materials "
Material and resources	Building Product Disclosure and Optimization - Material Ingredients Option 1: Declare.	1 point	The manufacturer has screened the products to at least 1,000 ppm and has provided a publicly available inventory. See "Constituent materials" section above to obtain further information.
Indoor air quality	Low-emitting Materials – VOC emissions evaluation. The products comply with the LCI values of the German AgBB Testing and Evaluation Scheme	3 points	The products comply with the LCI values of the German AgBB scheme. For more information, see "Product emissions & health aspects" Use <ul style="list-style-type: none"> TÜV PROFiCERT

as evidence document, available for download at www.egger.com/downloads.

Projects within the U.S.

Please note that VOC testing requirements in LEED v4.1 are deviating for projects inside the U.S.

LEED v4.1 Requirements for Building Design + Construction (BD+C) New Construction, Core and Shell, Schools, Retail, Healthcare, Data Centers, Hospitality, Warehouses and Distribution Centers			Product contributions
LEED v4.1 Requirements for Interior Design + Construction (ID+C) Commercial Interiors, Retail, Hospitality			
Chapter	Requirement summary	Maximum points	
Material and resources	Building Product Disclosure and Optimization - Environmental Product Declarations Option 1: Environmental Product Declaration (EPD)	1 point	These products have a verified Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804. See: <ul style="list-style-type: none"> EPD at Downloads EGGER
Material and resources	Building Product Disclosure and Optimization - Sourcing of Raw Materials Option 1: Reporting on the source and extraction of raw materials, sustainability reports audited by third parties in accordance with a recognised framework (CSR).	2 points	An annual Sustainability Report is published in accordance with GRI standards ("core" option) and verified by an independent third party. See <ul style="list-style-type: none"> Sustainability Report (Pdf) available for download at www.egger.com/environment .
Material and resources	Building Product Disclosure and Optimization - Sourcing of Raw Materials Option 2.3: Wood products must be certified by the Forest Stewardship Council® (FSC®) or USGBC-approved equivalent.		Additionally, the products can be purchased in other 3rd party certified qualities on request. Use delivery receipt as evidence document. See also chapter "Wood origin" of this document.
Material and resources	Building Product Disclosure and Optimization - Sourcing of Raw Materials Option 2.5: Recycled content is the sum of postconsumer recycled content plus one-half the preconsumer recycled content, based on cost.	1 point	Recycled content of the products (based on weight) = 6 % + 0 % / 2 = 6 %. See "Constituent materials" section above to obtain further information.
Material and resources	Building Product Disclosure and Optimization - Material Ingredients Option 1: Declare.	1 point	The manufacturer has screened the products to at least 1,000 ppm and has provided a publicly available inventory. See "Constituent materials" section above to obtain further information.
Indoor air quality	Low-emitting Materials – VOC emissions evaluation Building products must be tested and determined compliant in accordance with California Department of Public Health (CDPH) Standard Method v1.1–2010	0 points	Currently no applicable certification (Floorscore, Greenguard,...) for the North American market. Valid certificates for Europe (EU Ecolabel, Blauer Engel, TÜV Proficert interior PREMIUM)

Compliance with BREEAM International New Construction Version 6

AquaDura and AquaDura+ floor coverings fulfil the preconditions for use in BREEAM International New Construction

Version 6-certified buildings and meet the emission requirements at exemplary level. Furthermore, additional points can be achieved in the BREEAM assessment system by using the products. The following table shows all BREEAM credits which are applicable to the usage of the products. As the actually achievable number of credits depends on the attributes of all used materials in the BREEAM building project and further actions by the constructor, we cannot guarantee to obtain the maximum score. The complete requirements can be found in the BREEAM manual at [BREEAM | Sustainable Building Certification](#).

Requirements			
Chapter	Requirement summary	Maximum credits	Product contributions
Mat 01 Life cycle impacts	Environmental Product Declarations (EPD) – Product installed after construction is covered by a verified EPD.	1 Credit	The products have a verified Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804. See: <ul style="list-style-type: none"> ▪ EPD
Mat 03 Responsible sourcing of construction products	All timber-based products used on the project are legally harvested and traded timber.	Requirement	The products are verified according to ISO 38200: 2018 statements. This standard takes into account all legal requirements in the respective purchasing or production country and all environmental and social criteria known in the ISO system. Additionally, the products can be purchased in other certified qualities on request. Use delivery receipt as evidence document. See also chapter “Wood origin” of this document.
Hea 02 Indoor air quality	Avoidance of asbestos	Requirement	The products fulfil this requirement. See: <ul style="list-style-type: none"> ▪ Manufacturer’s Declaration – Asbestos (Pdf)
Hea 02 Indoor air quality	Minimising sources of pollution - Emissions from building products. The products should meet the exemplary level emission criteria	1 credit	The products meet the exemplary level emissions criteria. Use <ul style="list-style-type: none"> ▪ TÜV ProfiCert Product Interior PREMIUM

Compliance with WELL Building Standard v2™

AquaDura and AquaDura+ floor coverings fulfil the preconditions for use in WELL v2™ certified buildings. Beyond that, the usage of the products may contribute to gather additional points within the WELL scoring system. The following table shows all WELL features which are applicable to the usage of our products. Requirements given in italics are currently not met. As the actually achievable number of points depends on the attributes of all used materials in the WELL building project and further actions by the constructor, we cannot guarantee to obtain the maximum score. For full requirements see WELL feature library at www.wellcertified.com.

Requirements			Product contributions
Chapter	Requirement summary	Maximum points	
X01 Material Precautions	Restrict asbestos, mercury and lead.	Precondition	The products fulfil these precautionary measures. See manufacturer’s declaration – Asbest.PDF Please get in touch with the EGGER product sustainability & compliance team at environment@egger.com to get further declarations concerning the non-use of mercury and lead .

X05 Enhanced Material Restrictions	Part 2a Select Compliant Architectural and Interior Products: Ceiling and wall cladding contains halogenated flame retardants (HFR) at less than 100 ppm.	1 point	The products fulfil this requirement. No halogenated flame retardants (HFR) are used in these products. See "Constituent materials" section above for your documentation.
X05 Enhanced Material Restrictions	Part 2a Select Compliant Architectural and Interior Products: Newly installed floorings and furniture contain Orthophthalates at less than 100 ppm.		The products fulfil these precautionary measures. No phthalates are used in the products. See "Constituent materials" section above for your documentation.
X05 Enhanced Material Restrictions	Part 2a Select Compliant Architectural and Interior Products: Flooring products contain Polyfluoroalkyl substances (PFAS) at less than 100 ppm.		The products fulfil these precautionary measures. No CMR substances are added to the products at all. Use <ul style="list-style-type: none"> TÜV ProfiCert Product Interior PREMIUM
X06 Volatile Compound reduction	Part 2a Restrict VOC Emissions from Furniture, Architectural and Interior Products: Furniture and wall cladding tested per AgBB or CDPH method and VOC emission threshold established.	2 points	The products comply with the LCI values of the German AgBB scheme. See "Product emissions & Health aspects" section above for further information. Use the following as evidence document <ul style="list-style-type: none"> TÜV ProfiCert Product Interior PREMIUM
X06 Volatile Compound reduction	Part 2c2 Restrict VOC Emissions from Furniture, Architectural and Interior Products: Composite wood panels meet the formaldehyde standards European E1, TSCA, F*** or LEED v4.1		The products are tested per EN 717-1:2014 for formaldehyde emissions and comply with emissions class E1. Use <ul style="list-style-type: none"> TÜV ProfiCert Product Interior PREMIUM
X07 Material Transparency	Part 1: Select Products with Disclosed Ingredients: Promote ingredient disclosure with ingredients identified and disclosed to 1,000 ppm.		The products are screened to at least 1,000 ppm and the manufacturer has provided a publicly available inventory within this document. See "Constituent materials" section above for your documentation.

Compliance with DGNB System Version 2020 International – New Buildings Criteria Set

The DGNB Silver, Gold and Platinum ratings result from the overall level of fulfilment of the building project. The following table shows which quality levels the AquaDura and AquaDura+ floor coverings fulfil according to the DGNB system and where you can find the required certificates. The contributions to the overall degree of fulfilment resulting from this according to the DGNB point system depend, among other things, on the relevance of the product group for the overall building. Please note that other criteria are also relevant for the overall rating of the building. Therefore, we cannot guarantee a score to be obtained by using the hybrid floors.

Requirements			Product contributions
Thema	Requirement summary	Quality level	
ENV1.1 Building life cycle assessment	The building life cycle assessment requires building material data . Specific and verified life cycle assessment data (e.g. Environmental Product Declaration, EPD) should be preferred over general, generic life cycle assessment data.	General requirement	These products have a verified Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804. See: <ul style="list-style-type: none"> EPD at Downloads EGGER
ENV1.2 Local environmental impact	Wood materials equipped with flame retardants: Boron compounds ≤ 0.1%	4	Surveillance of boron compounds is covered by the TÜV PROFICERT product Interior PREMIUM certificate. See "Product emissions & Health aspects" section above for further information. Use <ul style="list-style-type: none"> TÜV ProfiCert Product Interior

			PREMIUM as evidence document, available for download at www.egger.com/downloads
ENV1.2 Local environmental impact	Interior walls, floor and ceiling cladding (such as fibreboards): Free of asbestos	4	The products fulfil these precautionary measures. See: Manufacturer's declaration - Asbestos (PDF) is available
ENV1.2 Local environmental impact	Documentation of emission: Certification (by a laboratory accredited in accordance with ISO 17025 that the products or systems comply with the AgBB criteria.	4	The products comply with the LCI values of the German AgBB scheme. See "Product emissions & Health aspects" section above for further information. Use <ul style="list-style-type: none"> TÜV ProfiCert Product Interior PREMIUM
ENV1.2 Local environmental impact	No chemical wood preservative in the interior.	4	During the production of Laminate Flooring no wood preservatives are added. See: <ul style="list-style-type: none"> Manufacturer's Declaration Wood Preservatives (Pdf).
ENV1.3 Sustainable resource extraction	Certified sustainable resource extraction	1.3	The products are verified according to the standard ISO 38200: 2018 statements. See also chapter "Wood origin" of this document. Additionally, the products can be purchased in other 3rd party certified qualities on request. Use delivery receipt as evidence document.
TEC1.5 Ease of cleaning building components	Proportion of floor coverings (interior) with high tolerance to contamination	-	Choose patterned and/or textured flooring designs for tolerance to slight contamination.
TEC1.6 Ease of recovery and recycling	Recycling and disposal path: Energy recovery	1	HDF boards can be tolerated in small quantities in the waste wood stream, but cannot serve as the stand-alone source for new rawboard production. Due to the high calorific value of the products, it is recommended that they be sent for thermal utilisation.

Compliance with the Nordic Swan ecolabel

Small Houses, Apartment Buildings and Buildings for Schools and Pre-Schools

The AquaDura and AquaDura+ floor coverings are listed in the database for building products that can be used in buildings with the Nordic ecolabel (Nordic Ecolabelling Portal) under the manufacturer name Egger, Fritz GmbH & Co. As an applicant for an ecolabelled building, please inform your Nordic ecolabel certifier about the product listing. For the use of EGGER Laminate Flooring no other documents are necessary for your application.

Compliance with other Labels and Regulations

Additional information in the form of manufacturer's declarations, EPDs and brochures is available at

- www.egger.com/environment

Your label or regulation is missing? The EGGER product sustainability & compliance team is happy to support you with suitable information on the requirements. Please get in touch with

- environment@egger.com

MORE FROM WOOD.



Revision: 01
Approved: 25/11/2024

or contact your EGGER sales contact or distributor, who are happy to forward the inquiry.

Footnotes

i

Production line	Address
Wismar, D	EGGER Holzwerkstoffe Wismar GmbH & Co. KG, Am Haffeld 1, 23970 Wismar (D)

ii

Product certifications	
ISO 38200:2018	ISO 38200:2018 Chain of Custody of wood and wood-based products
TÜV PROFICERT PREMIUM	TÜV PROFICERT-product Interior PREMIUM certification criteria V1.3
A+	French VOC Class (Grenelle de l'environnement)
Blauer Engel	Blauer Engel (Germany)

iii

Substance	Requirement	Norm reference	Threshold	Testing method
Formaldehyde	E1	Chemicals Act (Chemicals Prohibition Ordinance, ChemVerbotsV), Annex 1 (to Section 3), Entry 1: "Formaldehyde" Clause 2(1)	0.1 ppm	DIN EN 16516
Formaldehyde	E1 DE 2020 \triangleq E1E05	Chemicals Act (Chemicals Prohibition Ordinance, ChemVerbotsV), Annex 1 (to Section 3), Entry 1: "Formaldehyde" Clause 2(1)	0.1 ppm [test result x factor 2]	DIN EN 717-1
Formaldehyde	TSCA	U.S. Toxic Substances Control Act (TSCA), requirements of EPA TSCA Title VI – § 770.10 b 1-4	0.09 ppm	ASTM D6007-14
Formaldehyde	CARB P2	Final Regulation Order §93120, title 17, California Code of Regulations: "Airborne Measure to Reduce Formaldehyde Emissions from Composite Wood"	0.09 ppm	ASTM D6007-14

		Products"		
TVOC TSVOC Toluene Formaldehyde Acetaldehyde CMR substances 1A & 1B R value TVOC w/o LCI	AgBB 2018	AgBB 2018 Testing and evaluation scheme for VOC emissions from building products, Committee for Health-related Evaluation of Building Products AgBB	$\leq 1000 \mu\text{g}/\text{m}^3$ $\leq 100 \mu\text{g}/\text{m}^3$ $2900 \mu\text{g}/\text{m}^{3*})$ $100 \mu\text{g}/\text{m}^{3*})$ $1200 \mu\text{g}/\text{m}^{3*})$ $\leq 1 \mu\text{g}/\text{m}^3$ ≤ 1 $\leq 100 \mu\text{g}/\text{m}^3$ *) NIK, LCI, CLI	DIN ISO 16000-3, -6, 9, -11, DIN EN 16516
TVOC (AgBB) TVOC (DIN EN 16516) TSVOC VOCs R value Formaldehyde 1,4 -dichlorobenzene Trichlorethylene DEHP DBP Carcinogenic, mutagenic substances and substances toxic to reproduction (EU-category 1A and 1B according to CLP Regulation (EC) No 1272/2008) Ammonia Nitrosamines Formaldehyde according to "ChemVerbotsV E1 DE 2020 (DIN EN 717-1, result with factor 2) Formaldehyde according to "ChemVerbotsV E1 DE 2020 (DIN EN 16516)	TÜV PROFiCERT PREMIUM	TÜV PROFiCERT-product Interior PREMIUM v. 1.3 for details see proficert.de	$< 300 \mu\text{g}/\text{m}^3$ (28d) $\leq 200 \mu\text{g}/\text{m}^2\cdot\text{h}$ (28d) $\leq 100 \mu\text{g}/\text{m}^3$ (28d) $< 100 \mu\text{g}/\text{m}^3$ (28d) $< 1.0 \mu\text{g}/\text{m}^3$ (28d) $< 10 \mu\text{g}/\text{m}^3$ (28d) $< 60 \mu\text{g}/\text{m}^3$ (28d) $\leq 1 \mu\text{g}/\text{m}^3$ (28d) $\leq 1 \mu\text{g}/\text{m}^3$ (28d) $\leq 1 \mu\text{g}/\text{m}^3$ (28d) $\leq 1 \mu\text{g}/\text{m}^3$ (28d) $\leq 24 \mu\text{g}/\text{m}^3$ (28d) $\leq 0.2 \mu\text{g}/\text{m}^3$ (28d) $\leq 0.1 \text{ppm}$ (28d) $\leq 0.1 \text{ppm}$ (28d)	ISO 16000 parts 3, 6, 9, 11/ EN 16516
VOCs Carcinogens	German AgBB	covered by TÜV PROFiCERT-product Interior PREMIUM	see TÜV PROFiCERT	see TÜV PROFiCERT
VOCs	French A+	covered by TÜV PROFiCERT-product Interior PREMIUM	see TÜV PROFiCERT	see TÜV PROFiCERT
VOCs	Belgian VOC Regulation	covered by TÜV PROFiCERT-product Interior PREMIUM	see TÜV PROFiCERT	see TÜV PROFiCERT
Formaldehyde VOCs	Minimum Environmental Criteria CAM Italy	covered by TÜV PROFiCERT-product Interior PREMIUM	see TÜV PROFiCERT	see TÜV PROFiCERT
VOCs Formaldehyde Carcinogens	BREEAM International, Exemplary	covered by TÜV PROFiCERT-product Interior	see TÜV PROFiCERT	see TÜV PROFiCERT

	Level	PREMIUM		
VOCs	Finnish M1 classification	covered by TÜV PROFICERT-product Interior PREMIUM	see TÜV PROFICERT	see TÜV PROFICERT
VOCs Formaldehyde Carcinogens	Austrian Ecolabel, Guideline UZ 07	covered by TÜV PROFICERT-product Interior PREMIUM	see TÜV PROFICERT	see TÜV PROFICERT
VOCs Formaldehyde Carcinogens	DE-UZ 176 (Blauer Engel)	covered by TÜV PROFICERT-product Interior PREMIUM	see TÜV PROFICERT	see TÜV PROFICERT
VOCs Carcinogens	Annex 8 MVV TB/ ABG, 2019/1	covered by TÜV PROFICERT-product Interior PREMIUM	see TÜV PROFICERT	see TÜV PROFICERT
Formaldehyde	ChemVerbotsV E1 DE 2020	covered by TÜV PROFICERT-product Interior PREMIUM	see TÜV PROFICERT	see TÜV PROFICERT
Formaldehyde VOCs	LEED v4 (outside North America)	covered by TÜV PROFICERT-product Interior PREMIUM	see TÜV PROFICERT	see TÜV PROFICERT

Provisional note:

This environmental and health datasheet has been carefully drawn up to the best of our knowledge. It is intended for information only and does not constitute a guarantee in terms of product properties or suitability for specific applications. We accept no liability for any mistakes, errors in standards, or printing errors. In addition, technical modifications may result from the continuous development of the flooring, as well as from changes to standards and public law documents. The contents of this environmental and health datasheet should therefore not be considered as instructions for use or as legally binding. Our General Terms and Conditions apply.