

EMS - EGGER Management System

# **Environmental & Health Data Sheet**

Self-declaration according to ISO 14021

#### EGGER Laminate Flooring

Egger Laminate Flooring are hard floor elements, which are installed using a glueless click connection. It consists of a High Density Fibre board (HDF) core, impregnated balancer paper on the bottom and a decorative surface layer made of impregnated paper on the top. The decorative layer is sealed by a highly abrasion-resistant and transparent surface layer. EGGER Laminate Flooring is available in various sizes, decor and texture combinations.



### **Raw Materials & Primary Products**

#### Wood origin

Our plants are certified according to the standard ISO 38200:2018, wood and rawpaper can be referred to the ISO 38200: 2018 statements. On request and in agreement with your contact person at the EGGER sales department, our products can be declared on our sales documents also with an applicable certification claim, depending on the availability at the production site. Please inquire availability details from your sales contact.

For certificates and an up-to-date list of the regional origin and wood species used in the product, see document available for download at <u>www.egger.com/environment</u>:

- "Manufacturer's Declaration Timber origins (Pdf)"
- "Certificate ISO 38200:2018" (Pdf)
- Further 3<sup>rd</sup> party certificates of sustainable wood procurement (Pdf)

#### Renewable content

	Renewable content	Fossil-based content
EGGER Lamiante Flooring	83 %	17 %

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

#### Recycled content

	Virgin material	Co-products	Preconsumer recycling material	Postconsumer recycling material
EGGER Laminate Flooring	22 %	78 %	0 %	0 %

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

#### Carbon footprint

	Global warming potential				
1m <sup>2</sup> EGGER Laminate Flooring	-6.01 kg CO <sub>2</sub> -equivalent				
Negative amount indicates that carbon is stored in the product. Data on carbon storage in products (carbon footprint) is taken from the					
Life Cycle Assessment (LCA) in the Environmental Product Declaration (EPD). GWP 100 (global warming potential over 100 years),					
cradle-to-gate.					

Responsible	Editor	Valid until	Revision	Classification	Page
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#### Constituent materials

The EGGER Laminate Flooring consists of a High Density Fibre board (HDF) core, impregnated balancer paper on the bottom and a decorative surface layer made of impregnated paper on the top. The decorative layer is sealed by a highly abrasion-resistant and transparent surface layer. The table below contains 99.9 % of the primary products, measured by dry weight. Proportions may vary between individual product thicknesses. Listed is the average in one production year. All chemicals have been evaluated and are disclosed down to 1000 ppm.

Proportion	Function	Composition Add. info
80 %	Dry wood fibres (HDF core board)	98 % Saw mill by-products and Pre-consumer recycling wood 2 % Industrial round wood
11 %	Glue (HDF core board)	Urea melamine formaldehyde glue (UMF)/ The aminoplastic adhesive hardens fully. Under normal conditions , it is bound and chemically stable
8 %	Decorative surface and balancer layer	34 % PaperContains 70% virgin cellulose, 30% color & additives58 % Melamine-formaldehyde and urea formaldehyde resin/The aminoplastic resin hardens fully. Under normal condition, it is bound and chemically stable5 % Corundum (highly abrasive mineral)
<1 %	Formaldehyde scavanger	Technical Urea
<1 %	Hydrophobing agent (HDF core board)	Paraffine wax emulsion

### Manufacturing

#### Production plants & their certification

The product is manufactured at the following location. For address, kindly see footnotes at the end of this document. Certifications are available for download at <u>www.egger.com/environment.</u>

Plant <sup>i</sup>	Certifications obtained by this plant				
	Quality Environment Energy Wood origin				
Wismar, Germany	ISO 9001	ISO 14001	ISO 50001	ISO 32800	
Gagarin, Russia	ISO 9001	-	-	ISO 32800	



### Processing

#### Safety

This product is not hazardous in the form in which it is shipped by the manufacturer. Downstream activities (e.g. grinding or cutting) may generate wood dust, which is hazardous. Wear a respiratory mask if using hand tools without a dust extraction device. Observe all liability insurance association regulations for commercial processing operations (e.g. safety goggles).

#### **Processing instructions**

Please find comprehensive information (video and pdf) on the installation of the product available for download at <a href="http://www.egger.com/flooring">www.egger.com/flooring</a>.

#### Technical data

See technical datasheets available on flooring downloads at <u>www.egger.com</u>

### Use

#### Product certification<sup>ii</sup>

On request, the product can be labelled with a certification claim according to:

- ISO 38200:2018
- Further 3<sup>rd</sup> party certificates of sustainable wood procurement

The product is certified according to:

- Blue Angel RAL UZ 176
- TÜV ProfiCert Product Interior PREMIUM
- M1
- A+
- Greenguard Gold

To download certificates, see EGGER Flooring downloads at www.egger.com



#### Product emissions & Health aspects

Natural wood constituents may be released in small quantities. During the raw board's manufacturing processes, heat and pressure is applied in a short cycle press. All resins cure completely into a solid material. In the use phase, the product is chemically stable under normal conditions. There are no known health hazards or health effects to be expected under normal conditions, when the product is used as intended.

The following table contains an overview of test results. The product is subjected to annual tests within the scope of TÜV PROFICERTproduct Interior surveillance by an independent third party.

Substance / indicator	Product has been tested and fulfils emission requirement	Requirement	Requirement details <sup>iii</sup>
Formaldehyde	$\checkmark$	E1	According to EN 13986+A1:2015-04, Formaldehyde class E1
Formaldehyde	$\checkmark$	TSCA (CARB2)	According to EPA TSCA Title VI/ CARB Phase 2, U.S. Formaldehyde emission standards for Composite wood products
VOC, Formaldehyde, Carcinogens , Ammonia, Nitrosamines	$\checkmark$	TÜV PROFICERT- product Interior PREMIUM	Common Label for the Health and Quality Assessment of Interior Products
VOC, Carcinogens	$\checkmark$	AgBB, February 2015	via TÜV PROFiCERT (see above)
VOC	$\checkmark$	French VOC regulation, emission class A+	via TÜV PROFiCERT (see above)
VOC, Nitrosamines, Ammonia	$\checkmark$	German MVV TB ABG Annex 8	via TÜV PROFiCERT (see above)
VOC	$\checkmark$	Belgian VOC regulation	via TÜV PROFiCERT (see above)
VOC, Formaldehyde, Carcinogens	$\checkmark$	BREEAM International New Construction 2016	via TÜV PROFiCERT (see above)
Formaldehyde, VOC, TSVOC, Ammonia, Carcinogens	$\checkmark$	German Ecolabel RAL UZ 176	via TÜV PROFiCERT (see above)
TVOC, Formaldehyde, Ammonia, Carcinogens	$\checkmark$	Finnish Emission Classification of building materials M1	via TÜV PROFiCERT (see above)
Formaldehyde	$\checkmark$	LEED v4 (outside North America)	via TÜV PROFiCERT (see above)
VOC, Odorous substances, Irritants	$\checkmark$	Austrian Ecolabel UZ 56	via TÜV PROFiCERT (see above)

#### Cleaning, Maintenance & Repair

Please find comprehensive information on the car, maintenance, and repair of the product available for download at <a href="http://www.egger.com/flooring.">www.egger.com/flooring.</a>



### End of life - Waste treatment

#### Packaging

The transport packaging paper, cardboard and film can be collected separately and recycled appropriately. Retrieval of the packaging material can be arranged with the manufacturer in individual cases.

#### Reuse

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

#### Recycling - Material use

Material recovery is not possible with current technology, in practice. EGGER encourages recycling, wherever recycling is available.

#### Incineration - Energetic use

After its utilization phase, the product should be separated and routed to an energetic recovery, due to its high calorific value of approx. 17 MJ/kg. Upon incineration, kindly observe all locally applicable legal requirements for the correct dimensions, required filter technologies, operating conditions, and legal permissions for burning wood-based panels/chipboards.

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

- 17 02 01 Construction & Demolition Waste Wood or
- 03 01 05 sawdust, shavings, cuttings, wood, particle board and veneer not containing hazardous substances

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

See also document available for download at www.egger.com/environment:

- Manufacturer's Declaration Wood preservatives (Pdf)
- Manufacturer's Declaration Halogenated organic compounds (Pdf)

#### Disposal

EGGER Flooring products may contain substances which make them unsuitable for disposal on certain locations. Kindly check prevailing regulations at your local waste management authorities before attempting disposal of these products.

### Environmental life cycle assessment

The product has a verified Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804.

EPD Laminate Flooring (PDF) available for download at www.egger.com/environment





## Compliance with LEED v4

EGGER Laminate Flooring is compliant with the prerequisites for use in LEED certified buildings. Beyond that the usage of EGGER Laminate Flooring contributes to gather additional points within the LEED scoring system. The following table shows all LEED credits which are applicable to the usage of our product. 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 requirement terms see LEED credit library at <u>www.usbc.org.</u>

#### Projects outside U.S.

LEED v4 Requirements for Building Design + Construction (BD+C) New Construction, Core and Shell, Schools, Retail, Healthcare, Data Centers, Hospitality, Warehouses and Distribution Centers			
	ments for Interior Design + Construction (ID+C rs, Retail, Hospitality	Product contributions	
Chapter	Requirement summary	Maximum Points	
Material and Resources	Building Product Disclosure and Optimization - Environmental Product Declarations Option 1. Environmental Product Declaration (EPD)	1 Point	<ul> <li>This product has a verified Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804. See</li> <li>EPD EGGER Laminate Flooring (Pdf) available for download at www.egger.com/environment</li> </ul>
Material and Resources	Building Product Disclosure and Optimization - Sourcing of Raw Materials Option 1:.Raw material source and extraction reporting Third-party verified corporate sustainability reports (CSR) according to an accepted framework.		<ul> <li>An annual Sustainability report is published in accordance with the GRI standards: "Core" option, and is audited by an independent party. See</li> <li>Sustainability report (Pdf) available for download at www.egger.com/environment.</li> </ul>
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.	2 Point	The products is verified by the ISO 38200 : 2018 statements. Additionally, the product can be purchased in other 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 pre-consumer recycled content, based on cost.		Recycled content of the product (based on weight) = 0% +78%/2 =39% . 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 product to at least 1,000 ppm and has provided a publicly available inventory. See "Constituent materials" section above to obtain further information.
Indor Environmental Quality	Low-emitting Materials- VOC emissions evaluation Product complies with the LCI values of the German AgBB Testing and Evaluation Scheme	3 Points	<ul> <li>Product complies with the LCI values of the German AgBB scheme. See "Product emissions &amp; Health aspects" section above for further information. Use</li> <li>TÜV ProfiCert Product Interior PREMIUM as evidence document, available for download at www.egger.com/downloads.</li> </ul>

#### MORE FROM WOOD.



### Projects inside U.S.

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

LEED v4 Requir	ements for Building Design + Construction		
	n, Core and Shell, Schools, Retail, Healthcan houses and Distribution Centers		
LEED v4 Requir	ements for Interior Design + Construction	n (ID+C)	Product contributions
Commercial Inter	iors, 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	<ul> <li>This product has a verified Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804. See</li> <li>EPD EGGER Laminate Flooring (Pdf) available for download at www.egger.com/environment</li> </ul>
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.	1	The products is verified by the ISO 38200 : 2018 statements. Additionally, the product can be purchased in other 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 pre-consumer recycled content, based on cost.	Point	Recycled content of the product (based on weight) = 0% + 78%/2 =39% . 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 product to at least 1,000 ppm and has provided a publicly available inventory. See "Constituent materials" section above to obtain further information.
Indor Environmental 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	3 Points	<ul> <li>Range of total VOC measured as specified in the CDPH Standard Method &lt;0.5 mg/m<sup>3</sup>. See "Product emissions &amp; Health aspects" section above for further information. Use</li> <li>UL Greenguard Gold certificate as evidence document, available for download at www.egger.com/downloads.</li> </ul>



# Compliance with WELL Building Standard v2<sup>TM</sup>

EGGER Laminate Flooring is compliant with the preconditions for use in WELL v2<sup>™</sup> certified buildings. Beyond that the usage of this product 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 product. 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 requirement terms see WELL feature library at <u>www.wellcertified.com</u>.

Requirements			Product contributions
Chapter	Requirement summary	Maximum Points	
X01 Material Precautions	Restrict asbestos, mercury and lead.	Precondition	The product complies with this precautions. See Manufacturer's Declaration – Asbestos (Pdf) available for download at <u>www.egger.com/environment</u> . Please get in touch with the EGGER product sustainability & compliance team at <u>environment@egger.com</u> 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 panels contain halogenated flame retardants (HFR) at less than 100 ppm.		The product complies with this requirement. No halogenated flame retardants (HFR) are used in this product. See "Constituent materials" section above for your documentation. Please get in touch with the EGGER product sustainability & compliance team at <u>environment@egger.com</u> to get Manufacturer's declaration on the use of halogenated compounds (Pdf).
X05 Enhanced Material Restrictions	<b>Part 2a Select Compliant Architectural and</b> <b>Interior Products:</b> Newly installed floorings and furniture contain Orthophthalates at less than 100 ppm.	1 Point	The product complies with this requirement. No phthalates are used in the product. 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 product complies with this requirement. No CMR substances are added to the product at all. Use <ul> <li>TÜV ProfiCert Product Interior PREMIUM</li> <li>as evidence document, available for download at www.egger.com/downloads.</li> </ul>
X06 Volatile Compound reduction	Part 2a Restrict VOC Emissions from Furniture, Architectural and Interior Products: Furniture and wall panels tested per AgBB or CDPH method and VOC emission threshold established.		<ul> <li>Product complies with the LCI values of the German AgBB scheme. See "Product emissions &amp; Health aspects" section above for further information. Use</li> <li>TÜV ProfiCert Product Interior PREMIUM as evidence document, available for download at www.egger.com/downloads.</li> </ul>
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	2 Points	<ul> <li>Product is tested per EN 717-1:2014 for formaldehyde emissions and complies with emissions class E1. Use</li> <li>TÜV ProfiCert Product Interior PREMIUM as evidence document, available for download at www.egger.com/downloads.</li> </ul>
X07 Material Transparency	<b>Part 1: Select Products with Disclosed</b> <b>Ingredients:</b> Promote ingredient disclosure with ingredients identified and disclosed to 1,000 ppm.		The product is 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 BREEAM International New Construction 2016

EGGER Laminate Flooring is compliant with the preconditions for use in BREEAM 2016 certified buildings and fulfils the emission requirements at exemplary level. Beyond that the usage of this product may contribute to gather additional points within the BREEAM scoring system. The following table shows all BREEAM credits which are applicable to the usage of our product. 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. For full requirement terms see BREEAM manual at www.breeam.com.

Requirements			Product contributions
Chapter	Requirement summary	Maximum Credits	
Mat 01 Life cycle impacts	Environmental product declarations (EPD) – product installed by Post- Construction Stage is covered by verified EPD	1 Credit	This product has a verified Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804. See         • EPD EGGER Laminate Flooring (Pdf) available         for       download         at www.egger.com/environment
Mat 03 Responsible sourcing of construction products	All timber-based products used on the project are Legally harvested and traded timber.	Prerequisite	The products is verified by the 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 product 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.	Prerequisite	The product complies with this prerequisite. See Manufacturer's Declaration – Asbestos (Pdf) available for download at www.egger.com/environment
Hea 02 Indoor air quality	Minimising sources of pollution - Emissions from building products. Product should meet the exemplary level emission criteria Formaldehyde $\leq 0.06 \text{ mg/m}^3$ TVOC $\leq 1.0 \text{ mg/m}^3$ Category 1A and 1B carcinogens $\leq 0.001 \text{ mg/m}^3$	1 Credit	Product meets the exemplary level emissions criteria. Use TÜV ProfiCert Product Interior Premium as evidence document, available for download at www.egger.com/downloads.



### Compliance with DGNB Gebäude Neubau2018

As the DGNB certification system is primarily relevant for projects in the German-speaking countries, this chapter is given in German language.

Die DGNB Auszeichungen Silber, Gold und Platin ergeben sich aus den Gesamterfüllungsgrad des Bauprojektes. Welche Qualitätsstufen das Produkt EGGER Design Flooring GreenTec nach dem DGNB-System erfüllt und wo Sie die benötigten Nachweise finden, können Sie der folgenden Tabelle entnehmen. Die Beiträge zum Gesamterfüllungsgrad, die sich nach dem DGNB Punktesystem hieraus ergeben, hängen u.a. von der Relevanz der Produktgruppe für das Gesamtgebäude ab. Bitte beachten Sie, dass für die Gesamtbewertung des Gebäudes darüber hinaus noch weitere Kriterien von Bedeutung sind. Eine durch den Einsatz ders Produktes EGGER Comfort Flooring zu erhaltende Punkzahl können wir daher nicht garantieren.

Kriterien			Beitrag des Produktes
Themenfeld	Zusammenfassung Kriterium	Qualitätsstufe/ Bonus	
ENV1.1 Ökobilanz des Gebäudes	Die Gebäude-Ökobilanz benötigt Baustoffdaten. Produktspezifische Daten (EPDs) werden bevorzugt.	-	Für       das       Produkt       liegt       eine         Umweltproduktdeklaration (EPD) vor. Sie finden       das Dokument       e       EGGER Laminate Flooring (Pdf)         im       Downloadbereich       auf         www.egger.com/umwelt.       www.egger.com/umwelt.
ENV1.2 Risiken für die lokale Umwelt	Formaldehydgrenzwert für Holzwerkstoffe in Aufenthaltsräumen: RAL UZ 76 oder Formaldehyd <0,05 ppm in Prüfkammer.	4	Der Grenzwert wird eingehalten. Nutzen Sie das TÜV PROFiCERT-Zertifikat als Nachweis. Sie finden das Dokument • TÜV ProfiCert Product Interior Premium im Downloadbereich auf www.egger.com/umwelt.
ENV1.3 Verantwortungsvolle Ressourcengewinnung	Zertifizierte verantwortungsbewusste Ressourcengewinnung eines Teils der Wertschöpfungskette.	1.2	Die Lieferkette von Holz und Papier sind nach ISO 38200 (Chain-ofCustody, CoC) zertifiert. Die Norm berücksichtigt alle Legalitätsanforderungen im jeweiligen Einkaufs- bzw. Produktionsland und alle im ISO System bekannten Umwelt- und Sozialkriterien. Sie finden das Dokument • Herstellererklärung über die Holzherkünfte (Pdf) im Downloadbereich auf <u>www.egger.com/umwelt.</u>



### Compliance with Nordic Swan Ecolabel

#### Small houses, apartment buildings and buildings for schools and pre-schools

The product EGGER Laminate Flooring is listed in the database for building products that can be used in Nordic Swan Ecolabelled buildings (Portal Nordic Ecolabelling) under the Manufacturer's name Egger, Fritz GmbH & Co. As an applicant for an Ecolabelled building, please inform your Nordic Swan certifier about the product listing. For the use of EGGER Laminate Flooring no other documents are necessary for your application.

### Compliance with other labels & regulations

Additional information in the form of manufacturer 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

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

### Footnotes

i

1					
Production plant	Address				
Wismar, Germany	EGGER Holzwerkstoffe GmbH & Co. KG, Am Haffeld 1, 23970 Wismar (D)				
ii					
Product Certifications					
ISO 38200	ISO 38200:2018 Chain of Custody of wood and wood-based products				
Blue Angel	German Ecolabel RAL UZ 176 (2013)				
TÜV ProfiCert Product Interior PREMIUM	TÜV PROFiCERT-product Interior certification criteria V1.1				
M1	M1 Emission Classification of Building Materials: Protocol for Chemical and Sensory Testing of Building Materials				
A+	VOC emission class according French VOC regulation (Arrêté du 19 avril 2011 relatif à l'étiquetage des produits de construction ou de revêtement de mur ou de sol et des peintures et vernis sur leurs émissions de polluants volatils)				
Greenguard Gold	UL 2818 GGREENGUARD Standard for Buildung Materials, Finishes And Furnishings				



Substance	Norm	Limit value	Testing method	Accredited testing institute
Formaldehyde	According to EN 13986+A1:2015-04, Formaldehyde class E1	0.1 ppm	EN 717-1	EPH Entwicklungs- und Prüflabor Holztechnologie GmbH, Dresden (Germany)
Formaldehyde	TSCA	0.11 ppm	ASTM E1333- 14	EPH Entwicklungs- und Prüflabor Holztechnologie GmbH, Dresden (Germany)
<ul> <li>TVOC</li> <li>TSVOC</li> <li>VOC</li> <li>R value</li> <li>Formaldehyde</li> <li>Acetaldehyde</li> <li>Acetaldehyde</li> <li>Toluol</li> <li>1,4 Dichlorobenzene</li> <li>Trichlorethylene</li> <li>Tetrachlorethylene</li> <li>Xylol</li> <li>Styrol</li> <li>DEHP</li> <li>DBP</li> <li>Carcinogenic, mutagenic substances and substances toxic to reproduction (EU- category 1A and 1B according to CLP Regulation (EC) No 1272/2008)</li> <li>Ammonia</li> <li>Nitrosamines</li> </ul>	TÜV PROFICERT- product Interior PREMIUM v 1.1 for details see proficert.de	160 μg/ m³ (28d) 100 μg/ m³ (28d) 100 μg/ m³ (28d) 1 10 μg/ m³ (28d) 200 μg/ m³ (28d) 300 μg/ m³ (28d) 60 μg/ m³ (28d) 1 μg/ m³ (28d) 350 μg/ m³ (28d) 350 μg/ m³ (28d) 1 μg/ m³ (28d)	ISO 16000 part 6/ EN 16516	TÜV Hessen, Darmstadt (Germany)
<ul><li>VOC</li><li>Carcinogens</li></ul>	German AgBB	see TÜV PROFiCERT	see TÜV PROFiCERT	covered by TÜV PROFICERT- product Interior PREMIUM
VOC	French A+	see TÜV PROFiCERT	see TÜV PROFiCERT	covered by TÜV PROFICERT- product Interior PREMIUM
VOC	Belgian VOC regulation	see TÜV PROFiCERT	see TÜV PROFiCERT	covered by TÜV PROFICERT- product Interior PREMIUM
<ul><li>VOC</li><li>Nitrosamines</li><li>Ammonia</li></ul>	German MVV TB / ABG Annex 8	see TÜV PROFiCERT	see TÜV PROFiCERT	covered by TÜV PROFICERT- product Interior PREMIUM
<ul><li>VOC</li><li>Formaldehyde</li><li>Carcinogenes</li></ul>	BREEAM International, Exemplary Level	see TÜV PROFiCERT	see TÜV PROFICERT	covered by TÜV PROFiCERT- product Interior PREMIUM
<ul><li>Formaldehyde</li><li>VOC</li><li>TSVOC</li></ul>	German Ecolabel RAL UZ 176	see TÜV PROFiCERT	see TÜV PROFiCERT	covered by TÜV PROFICERT- product Interior PREMIUM



Ammonia     Carcinogens				
<ul> <li>TVOC</li> <li>Formaldehyde</li> <li>Ammonia</li> <li>Carcinogens</li> </ul>	Finnish M1	see TÜV PROFICERT	see TÜV PROFiCERT	covered by TÜV PROFiCERT- product Interior PREMIUM
<ul><li>Formaldehyde</li><li>VOC</li></ul>	LEED v4 outside North America	see TÜV PROFiCERT	see TÜV PROFiCERT	covered by TÜV PROFICERT- product Interior PREMIUM
<ul><li>VOC</li><li>Odorous substances</li><li>Irritants</li></ul>	Austrian Ecolabel UZ 56	see TÜV PROFiCERT	see TÜV PROFiCERT	covered by TÜV PROFiCERT- product Interior PREMIUM