

# **C€** DECLARAȚIA DE PERFORMANȚĂ

În conformitate cu Regulamentul (UE) nr. 305 al Parlamentului European și al consiliului din 9 martie 2011

	DOP Nr	DOP-108
1	Codul unic de identificare a produsului	Eurospan ELS E1 P2 CE Cod: 108 8 to 40 mm (Grosime)
2	Utilizare	PAL P2 (EN312) pentru uz intern ca elemente nestructurale în condiții uscate
3	Producator	SC EGGER România SRL Str. Austriei 2 Ro-725400 Rădăuţi, jud. Suceava web: www.egger.com
4	Nu se aplică	
5	Sistemul de evaluare și verificare a constanței performanței	System 4
6	Standardul armonizat	EN 13986:2004+A1:2015
	Organismul notificat	Nu se aplică

#### MORE FROM WOOD.



#### 7 Declarația de performanță

Caracteristici esențiale *1	Unitate						
Grosime	mm	8 -13	13 -20	20 - 25	25 - 32	32 - 40	Specificatii tehnice
Rezistența la îndoire	N/mm²	11	11	10,5	9,5	8,5	armonizate
Rezistența la tracțiune					0,25	0,20	_
transversală	N/mm²	0,40	0,35	0,30			EN13986:2004+A1:2015
Clasă de emisie formaldehidă				E1			
Comportament în caz de		E	D -s2, d0	D-s2, d0	D-s2, d0	D-s2, d0	_
incendiu *2							
Fară gol de aer în spatele PAL-ului							
Cu sau fară gol de aer ≤ 22 mm în spatele PAL-ului		E	D-s2, d2	D-s2, d2	D-s2, d2	D-s2, d2	
Fară gol de aer > 22 mm în spatele PAL-ului		E	E	D-s2, d0	D-s2, d0	D-s2, d0	
Cu gol de aer > 22 mm în spatele PAL-ului		E	E	D-s2, d0	D-s2, d0	D-s2, d0	
Permeabilitatea vaporilor de							_
арă				NPD			
Izolație fonica				NPD			
Amortizarea zgomotului				NPD			
Conductivitate termică	W/mK			0,12			
Durabilitate biologică		1					
Conținut de PCP	ppm			<b>&lt;</b> 5			

\*1 Caracteristicile esențiale sunt valabile doar pentru următoarele fabrici ale Grupului EGGER:

03	St. Johann (Austria)	12	Brilon (Germany)
23	Wörgl (Austria)	28	Radauti (Romania)
15	Unterradlberg (Austria)	27	Hexham (England)
16	Rion des Landes (France)	14	Barony (England)
19	Rambervillers (France)		

<sup>\*2</sup> Densitate ≥ 600 kg/m³

#### 8 Nu este aplică

Performanța produsului identificat mai sus este in conformitate cu setul de performanțe declarate. Această declarație de performantă este emisă în conformitate cu Regulamentul (UE) Nr. 305/2011 pe răspunderea exclusivă a producatorului identificat mai sus.

Semnează pentru și în numele producătorului:

St. Johann / Tyrol 18.02.2019

Manfred Riepertinger

Core Material Management / Product Sustainability Group



EMS - EGGER Management System

## **Environmental & Health Data Sheet**

Self-declaration according to ISO 14021

#### EGGER Eurodekor E1E05 TSCA P2 CE

Eurodekor melamine faced chipboard with reduced formaldehyde emissions for furniture and interior design. Eurospan chipboard E1E05 TSCA P2 CE is used as a

core board for dry interiors. It is finished with a decorative melamine resin coating. The Eurodekor E1E05 TSCA P2 CE is available in various decor and texture combinations.



## Raw Materials & Primary Products

#### Wood origin

Our plants are certified according to the standard ISO 38200:2018, all wood 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 other certification claims, 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 <a href="https://www.egger.com/environment">www.egger.com/environment</a>:

- 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 Eurodekor E1E05 TSCA P2 CE	84%	16%

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

#### Recycled content

	Virgin material	Co-products	Preconsumer recycling material	Postconsumer recycling material
EGGER Eurodekor E1E05 TSCA P2 CE	46%	29%	4%	21%

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

#### Carbon Footprint

	Global warming potential
1m² Eurodekor E1E05 TSCA P2 CE	-13.3 kg CO₂-equivalent

A 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
Gerbl Michael	Bender Martina	12.04.2022	2	Public	1 of 12

#### Constituent materials

The Eurodekor board is a melamine faced chipboard, containing the core board and two lamination layers. 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.

Proporti	ion	Function	Composition/ Add. info		
83	%	Dry wood chips (core board)	Industrial round wood, Saw mill by-products, Pre-consumer recycling wood and Post-consumer recycling wood		
12	%	Glue (core board)	Mix of Urea-Formaldehyde Glue (UF) and Urea-Melamine-Formaldehyde Glue (UMF)		
			43 % décor paper (virgin cellulose, print color)		
3	%	Decorative surface layer	57 % melamine-formaldehyde resin/		
			during the pressing process, the aminoplastic adhesive hardens fully. Under normal conditions, it is bound to the wood and chemically stable		
< 1	%	Hydrophobing agent (core board)	Paraffine wax emulsion		
< 1	%	Formaldehyde scavenger (core board)	Technical Urea		
< 1	%	Hardener (core board)	Ammonium nitrate / Ammonium sulphate / chloride-free		
<1	%	Glue (core board)	Isocyanate (MDI)/ during the pressing process, the MDI hardens fully into polyurethane. Under normal conditions, it is bound to the wood and chemically stable		

## Manufacturing

#### Production plants & their certifications

The product is manufactured at the following locations. For address, kindly see footnotes at the end of this document.

Plant	Certifications <sup>ii</sup> obtained by this plant				
	Quality	Environment	Energy	Wood origin	
Brilon, Germany	ISO 9001	ISO 14001	ISO 50001	ISO 38200	
Rambervillers, France	ISO 9001	ISO 14001	ISO 50001	ISO 38200	
Rion-des-Landes, France	ISO 9001	ISO 14001	ISO 50001	ISO 38200	
St. Johann in Tirol, Austria	ISO 9001	ISO 14001	-	ISO 38200	
Unterradiberg, Austria	ISO 9001	ISO 14001, EMAS	-	ISO 38200	

### **Processing**

#### Safety

This product is not hazardous in the form in which it is shipped by the manufacturer. Downstream activities (e.g. grinding, sanding, cutting or pulverizing) 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).

See document concerning the core board and surface available for download at www.egger.com

- EGGER Particleboard Material Safety Data Sheet (Pdf)
- EGGER Eurodekor Material Safety Data Sheet (Pdf)

#### Processing instructions

See document available for download at www.egger.com

Processing Instruction Eurodekor (Pdf)

#### Technical data

See document available for download at www.egger.com

- Technical Data Sheet Eurodekor Packaging (Pdf)
- Technical Data Sheet Eurodekor (Pdf)

#### Use

#### Product certification

The product is certifiediii according to:

TÜV ProfiCert Product Interior Standard

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

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

To download certificates, see EGGER environmental downloads at www.egger.com/environment

#### Product emissions & Health aspects

Natural wood constituents may be released in small quantities. Minor amounts of formaldehyde can be detected. During the Eurodekor'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 product is subjected to annual tests within the scope of TÜV PROFICERT-product Interior surveillance by an independent third party. The following table contains an overview of requirements, on which the product has been tested by an independent third party and fulfills the emission requirements. See Annex for further details.

Substance / indicator	Product has been tested and fulfils emission requirement	Requirement	Requirement details <sup>iv</sup>
Formaldehyde	√	E1	According to EN 13986+A1:2015-04, Formaldehyde class E1
Formaldehyde	√	E1 (Germany) ≙ 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-product Interior Standard	Common Label for the Health and Quality Assessment of Interior Products
VOC, Carcinogens	<b>√</b>	AgBB 2018	via TÜV PROFiCERT (see above)
VOC	<b>√</b>	French VOC regulation, emission class A	via TÜV PROFiCERT (see above)
VOC	√	Belgian VOC regulation	via TÜV PROFiCERT (see above)
VOC, Formaldehyde, Carcinogens	√	BREEAM International New Construction 2016, Exemplary Level	via TÜV PROFiCERT (see above)
Formaldehyde	√	LEED v4 (outside North America)	via TÜV PROFiCERT (see above)

#### Cleaning & Maintenance

See document available for download at www.egger.com

EGGER Eurodekor – cleaning and care instructions (Pdf)

#### End of life – Waste treatment

#### Reuse

During remodelling or at the end of the utilization phase of a building, the product can easily be separated and used again for the same applications, if selective deconstruction is practised. This is only possible if the product has not been bonded over its entire surface.

#### Recycling - Material use

Leftovers which arise on the construction site as well as those from deconstruction measures should primarily be routed to a material utilization stream (use as post-consumer recycling material). The product can be recycled and used for the same purpose, since waste wood from furniture is a secondary material already used in the production of new chipboards.

#### 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. 16,7 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 Eurodekor boards 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)

## Environmental life cycle assessment

The product has a verified Environmental Product Declaration (EPD) according to ISO 14025 and EN 1580

EPD Eurodekor MFC (Pdf)
 available for download at <a href="https://www.egger.com/environment">www.egger.com/environment</a>



## Compliance with LEED v4

EGGER Eurodekor E1E05 TSCA P2 CE is compliant with the prerequisites for use in LEED certified buildings outside the U.S. Beyond that the usage of EGGER Eurodekor E1E05 TSCA P2 CE 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 <a href="https://www.usbc.org.">www.usbc.org.</a>

#### Projects outside U.S.

New Construction Hospitality, Warel	ements for Building Design + Construction (BI n, Core and Shell, Schools, Retail, Healthcare, Dat nouses and Distribution Centers ements for Interior Design + Construction (ID+ iors, 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	This product has a verified Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804. See  EPD Eurodekor MFC (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.	1	The products is verified by the ISO 38200 : 2018 statements. Additionially, 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 preconsumer recycled content, based on cost.	Point	Recycled content of the product (based on weight) = 4% + 21%/2 =14.5% . 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	Product complies with the LCI values of the German AgBB scheme. See "Product emissions & Health aspects" section above for further information. Use  TÜV ProfiCert Product Interior Standard as evidence document, available for download at www.egger.com/downloads.
Indor Environmental Quality	Low-emitting Materials- Formaldehyde emissions evaluation  For projects <b>outside the U.S.</b> , composite wood must be documented not to exceed a concentration limit of 0.05 ppm of formaldehyde.	Points	Product is tested per EN 717-1:2014 for formaldehyde emissions and complies with emissions class E1 (Germany) ≙ E1E05. See "Product emissions & Health aspects" section above for further information.

## Projects inside U.S.

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

New Construction	ements for Building Design + Construction (BI n, Core and Shell, Schools, Retail, Healthcare, Dat houses and Distribution Centers	Product contributions	
	ements for Interior Design + Construction (ID+ iors, 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	This product has a verified Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804. See  EPD Eurodekor MFC (Pdf)
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	available for download at www.egger.com/environment  The products is verified by the ISO 38200 : 2018 statements. Additionially, 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 preconsumer recycled content, based on cost.	Point	Recycled content of the product (based on weight) = 4% + 21%/2 =14.5% . 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.
Indoor Environmental Quality	Low-emitting Materials- VOC emissions evaluation  Product complies with the LCI values of the german AgBB Testing and Evaluation Scheme	3	Product complies with the LCI values of the German AgBB scheme. See "Product emissions & Health aspects" section above for further information. Use  TÜV ProfiCert Product Interior Standard as evidence document, available for download at www.egger.com/downloads.
Indoor Environmental Quality	Low-emitting Materials- Formaldehyde emissions evaluation:  Composite wood must be documented to have low formaldehyde emissions that meet the requirements for ultra-low-emitting formaldehyde (ULEF) resins or no added formaldehyde resins.	Points	The product does not fulfil ULEF requirements. For core board and decorative surface glue and resins on a formaldehyde base are used.

## Compliance with WELL Building Standard v2™

EGGER Eurodekor E1E05 TSCA P2 CE is compliant with the preconditions for use in WELL v2<sup>TM</sup> certified builings. 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. *Requirements given in italics are currently not met by the 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 libray at <a href="https://www.wellcertified.com">www.wellcertified.com</a>.

	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 <a href="www.egger.com/environment">www.egger.com/environment</a> . Please get in touch with the EGGER product sustainability & compliance team at <a href="mailto:environment@egger.com">environment@egger.com</a> 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.	1 Point	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 <a href="mailto:environment@egger.com">environment@egger.com</a> to get Manufacturer's declaration on the use of halogenated compounds (Pdf).
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 product complies with this requirement. No phthalates are used in the product. See "Constituent materials" section above for your documentation.
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.	2 Points	Product complies with the LCI values of the German AgBB scheme. See "Product emissions & Health aspects" section above for further information. Use  TÜV ProfiCert Product Interior Standard as evidence document, available for download at www.egger.com/downloads.
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	. Gine	Product is tested per EN 717-1:2014 for formaldehyde emissions and complies with emissions class E1 (Germany) ≙ E1E05. See "Product emissions & Health aspects" section above for further information.
X07 Material Transparency	Part 1: Select Products with Disclosed Ingredients: Promote ingredient disclosure with ingredients identified and disclosed to 1,000 ppm.	1 Point	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.
X08 Materials Optimization	Part 1 Select Material with Enhanced Chemical Restrictions: Newly installed furnishings, built-in furniture, interior finishes and finish materials comply with some combination of the listed programs (e.g. Living Building Challenge Red List Free)	2 Points	Currently our product does not participate in any of the listed programs. It does not contribute to achieve points for this requirement.
X08 Materials Optimization	Part 2 Select Optimized Products: Product is certrified by one of the listed programs (e.g. Cradle to Cradle)		Currently our product does not participate in any of the listed programs. It does not contribute to achieve points for this requirement.

## Compliance with BREEAM International New Construction 2016

EGGER Eurodekor E1E05 TSCA P2 CE is compliant with the preconditions for use in BREEAM 2016 certified builings and fulfils the emission requiremets 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 <a href="https://www.breeam.com">www.breeam.com</a>.

	Requirements	Product contributions	
Chapter	hapter Requirement summary		
Mat 01 Life cycle impacts	Environmental product declarations (EPD) – product installed by Post-Construction Stage is covered by verified EPD	1 Credits	This product has a verified Environmental Product Declaration (EPD) according to ISO 14025 and EN 15804. See  EPD Eurodekor MFC (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. Additionially, 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 <a href="https://www.egger.com/environment">www.egger.com/environment</a>
Hea 02 Indoor air quality	Minimising sources of pollution - Emissions from building products. Product should meet the exemplary level emission criteria  Formaldehyde ≤ 0.06 mg/m³  TVOC ≤ 1.0 mg/m³  Category 1A and 1B carcinogens ≤ 0.001 mg/m³	1 Credit	Product meets the exemplary level emissions criteria. Use  TÜV ProfiCert Product Interior Standard as evidence document, available for download at www.egger.com/downloads.

## Compliance with DGNB Gebäude Neubau 2018

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

Die DGNB Auszeichungen Silber, Gold und Platin ergeben sich aus den Gesamterfüllungsgrad des Bauprojektes. Welche Qualitätsstufen das Produkt Eurodekor E1E05 TSCA P2 CE 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 Eurodekor E1E05 TSCA P2 CE 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  Eurodekor (Pdf)  im Downloadbereich auf 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 Dokumenr  TÜV ProfiCert Product Interior Standard 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 www.egger.com/umwelt.
TEC1.6 Rückbau- und Recyclingfreundlichkeit	Indikator 1 Recyclingfreundliche Materialauswahl: Stoffliche Verwertung	2	EGGER setzt Spanplatten aktiv als Altholz in der Produktion von Spanplatten ein. Das Produkt gilt nach Ablauf seiner Nutzungsphase als stoffllich verwertbar. Nutzen Sie als Nachweis die die Informationen der Spalte Recycling-Material in % aus der  Herstellererklärung über die Holzherkünfte (Pdf) im Downloadbereich auf www.egger.com/umwelt.
TEC1.6 Rückbau- und Recyclingfreundlichkeit	Im Gebäude werden Bauteile eingesetzt, die heute bereits nachweislich einer werkstofflichen Verwertung zu einem vergleichbaren Produkt zugeführt werden.	Max. 1 Punkt CE Bonus pro Bauteil	EGGER setzt Spanplatten aktiv als Altholz in der Produktion von Spanplatten ein. Das Produkt gilt nach Ablauf seiner Nutzungsphase als werkstoffilich verwertbar. Nutzen Sie als Nachweis die Informationen der Spalte Recycling-Material in % aus der  Herstellererklärung über die Holzherkünfte (Pdf) im Downloadbereich auf www.egger.com/umwelt.

## Compliance with Nordic Swan Ecolabel

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

The product Eurodekor E1E05 P2 TSCA CE 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 Eurodekor E1E05 P2 TSCA CE no other documents are necessary for your application.

#### Furniture and Fitments, version 4.15

If you are planning to certify a furniture product with the Nordic Swan Ecolabel, we as your supplier are happy to provide you with the required evidence documents, as shown below. From our current knowledge, all other requirements beyond this list are not applicable to this product from the raw material supplier. When in doubt, please always take the original criteria version as a reference at the official Nordic Swan website.

	Requirements	Product contributions			
Chapter	Requirement summary				
R11 Origin and traceability	Written procedure ensuring traceability to the origin of the raw materials	The product complies with the requirement. The following evidence document can be used:  Certificate ISO 38200:2018 (Pdf) available for download at www.egger.com/environment.			
R12 Chemical products and additives	Chemical products and additives/constituent substances used in the production of woodbased panels must satisfy the requirements of R3, R4 and R5 in Chapter 2.1.	The product complies with the requirement. Please get in touch with the EGGER product sustainability & compliance team at <a href="mailto:environment@egger.com">environment@egger.com</a> to get Form 2a documents and safety data sheets for each chemical product and additive/ constituent substance.			
R13 Formaldehyde	Average emissions of formaldehyde must not exceed 0.07 mg/m³ air as determined by the current version of EN 717-1	The product complies with the requirement. Please get in touch with the EGGER product sustainability & compliance team at <a href="mailto:environment@egger.com">environment@egger.com</a> to get Eurodekor Formaldehyde test report (Pdf).			

## 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

Production plant	Address				
Brilon, Germany	EGGER Holzwerkstoffe Brilon GmbH & C0. KG , Im Kissen 19, 59929 Brilon (DE)				
Rambervillers, France	EGGER Panneaux & Décors, Usine de Rambervillers, ZI Blanchifontaine, 88700 Rambervillers (FR)				
Rion-des-Landes, France	EGGER Panneaux & Décors , Usine de Rion des Landes, Avenue d'Albret – BP 1, 40371 Rion des Landes Cedex 01 (FR)				
St. Johann in Tirol, Austria	FRITZ EGGER GmbH & Co. OG Holzwerkstoffe, Weiberndorf 20, 6380 St. Johann in Tirol (AT)				
Unterradlberg, Austria	FRITZ EGGER GmbH & Co. OG Holzwerkstoffe, Tiroler Straße 16, -3105 Unterradlberg (AT)				

ii

Plant Certifications	
ISO 9001	Quality management system according to ISO 9001:2015
ISO 14001	Environmental management system according to ISO 14001:2015s
EMAS	Environmental management system according to the Commission Regulation (EU) 2017/1505 of 28 August 2017 amending Annexes I, II and III to Regulation (EC) No 1221/2009 of the European Parliament and of the Council on the voluntary participation by organisations in a Community eco-management and audit scheme (EMAS)
ISO 50001	Energy management system according to ISO 50001:2018
ISO 38200:2018	ISO 38200:2018 Chain of Custody of wood and wood-based products

iii

Product Certifications				
	ISO 38200:2018	ISO 38200:2018 Chain of Custody of wood and wood-based products		
	TÜV ProfiCert STANDARD	TÜV PROFiCERT-product Interior STANDARD certification criteria V1.1		

iv

Substance	Norm	Limit value	Testing method	Accredited testing institute
Formaldehyde	According to EN 13986+A1:2015-04, Formaldehyde class E1	36+A1:2015-04, 0.1ppm		EPH Entwicklungs- und Prüflabor Holztechnologie GmbH Dresden
Formaldehyde	German Chemical Prohibition Ordinance (ChemVerbotsV) 2020	0.05 ppm, test results are multiplied by the factor 2	EN 717-1	EPH Entwicklungs- und Prüflabor Holztechnologie GmbH Dresden
Formaldehyde	U.S. Toxic Substances Control Act (TSCA), requirements of EPA TSCA Title VI – § 770.10 b 1-4	0.09 ppm	ASTM D6007- 14	EPH Entwicklungs- und Prüflabor Holztechnologie GmbH Dresden
TVOC TSVOC	TÜV PROFICERT-product Interior Standard v 1.1	≤ 1,000 µg/ m³ (28d) ≤ 100 µg/ m³ (28d)	ISO 16000 parts 3, 6, 9, 11/EN 16516	TÜV Hessen, Darmstadt (Germany)

			1	
VOC	for details see proficert.de	≤ 100 µg/ m³ (28d)		
R value		≤1		
Formaldehyde		< 60 µg/ m³ (28d)		
Acetaldehyde		≤ 200 µg/ m³ (28d)		
Toluol		≤ 300 µg/ m³ (28d)		
Tetrachlorethylene		< 350 µg/ m³ (28d)		
Xylol		< 300 µg/ m³ (28d)		
1.4-Dichlorobenzol		< 90 μg/ m³ (28d)		
Styrol		< 350 µg/ m³ (28d)		
Trichlorethylene		≤ 1 µg/ m³ (28d)		
DEHP		≤ 1 µg/ m³ (28d)		
DBP		≤ 1 µg/ m³ (28d)		
Carcinogenic, mutagenic substances and substances		≤ 1 µg/ m³(28d)		
toxic to reproduction (EU- category 1A and 1B according to CLP Regulation (EC) No 1272/2008)				
VOC Carcinogens	German AgBB	covered by TÜV PROFICERT-product Interior	see TÜV PROFICERT	covered by TÜV PROFICERT- product Interior
VOC	French A	covered by TÜV PROFiCERT-product Interior	see TÜV PROFICERT	covered by TÜV PROFiCERT- product Interior
VOC	Belgian VOC regulation	covered by TÜV PROFiCERT-product Interior	see TÜV PROFICERT	covered by TÜV PROFICERT- product Interior
VOC		covered by TÜV		
Formaldehyde	BREEAM International, Exemplary Level	PROFICERT-product	see TÜV PROFiCERT	covered by TÜV PROFICERT- product Interior
Carcinogenes	Exemplary Love	Interior		product interior
Formaldehyde	ChemVerbotsV E1 DE 2020	see TÜV PROFICERT	see TÜV PROFICERT	covered by TÜV PROFICERT- product Interior
Formaldehyde VOC	LEED v4 outside North America	see TÜV PROFICERT	see TÜV PROFICERT	covered by TÜV PROFICERT- product Interior



The Chain of custody (CoC) of wood and wood-based products of

# FRITZ EGGER GmbH & Co. OG

Weiberndorf 20 AT – 6380 St. Johann in Tirol

has been assessed and certified as meeting the requirements of

ISO 38200:2018

For the following activities

This certificate is valid from 27 September 2019 until 26 September 2022 and remains valid subject to satisfactory surveillance audits Re certification audit due before 60 days prior to expiry date Issue 1. Certified since September 2019

This is a multi-site certification Additional site details are listed on subsequent pages

Authorised by

E lien

2. Turn

SGS Société Générale de Surveillance SA
Technoparkstrasse 1 8005 Zurich Switzerland
t +41 (0)44 445-16-80 f +41 (0)44 445-16-88 www.sgs.com

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SGSSGSCS



Certificate CH19/0735, continued

## FRITZ EGGER GmbH & Co. OG

ISO 38200:2018

Issue 1

**Detailed Scope** 

Purchase of rough wood, sawmill co-products, paper and reclaimed material for the manufacturing, storage and sale of particleboard, composite board, furniture elements, mouldings, laminated flooring, roundwood, solid wood, planed wood, pellets, sawmill co-products, bark, paperboard laminates (HPL, CPL) as well as impregnated and other paper. Outsourced processing steps.

Additional facilities

FRITZ EGGER GmbH & Co. OG Weiberndorf 20, St. Johann in Tirol, 6380, Austria

EGGER (UK) Limited Anick Grange Road, GB-Hexham, Northumberland, NE 46 4JS, UK

EGGER (UK) Limited Barony Road, GB-Auchinleck, Scotland, KA 18 2LL, UK

EGGER Beschichtungswerk Marienmünster GmbH & Co. KG Flüttenweg 10, Bevern, 37639, Germany

EGGER Beschichtungswerk Marienmünster GmbH & Co. KG Gewerbegebiet 4, Vörden-Marienmünster, 37696, Germany

EGGER Forestry Ltd. Anick Grange Road, GB-Hexham, Northumberland, NE 46 4JS, UK

> EGGER Forst GmbH Im Kissen 19, Brilon, 59929, Germany

EGGER Holzwerkstoffe Brilon GmbH & Co. KG Daimlerstrasse 34-40, Bünde, 32257, Germany



EGGER Holzwerkstoffe Brilon GmbH & Co. KG Im Kissen 19, Brilon, 59929, Germany EGGER Holzwerkstoffe Wismar GmbH & Co. KG Am Haffeld 1, Wismar, 23970, Germany

EGGER Kunststoffe GmbH & Co. KG Im Weilandmoor 2, Gifhorn, 38518, Germany

Egger Flooring International GmbH & Co. KG Am Haffeld 1, Wismar, 23970, Germany

EGGER Panneaux & Décors Avenue d'Albret, Rion des Landes, 40370, France

EGGER Panneaux & Décors Z.I. de Blanchifontaine, Rambervillers, 88700, France

EGGER Retail Products France S.A.S. 19 rue Edouard Vaillant, Tours, 37000, France

EGGER Biskupiec sp. Z.o.o. Biskupiec-Kolonia Druga, Ul. Św. Józefa 1, Biskupiec, 11-300, Poland

EGGER Polska sp. Z.o.o. ul. Sw. Michala 43, Poznań, 91-119, Poland

EGGER Sägewerk Brilon GmbH Im Kissen 19, Brilon, 59929, Germany

FRITZ EGGER GmbH & Co. OG Fabriksweg 11a, Wörgl, 6300, Austria

FRITZ EGGER GmbH & Co. OG, Tiroler Straße 16, Unterradlberg, 3105, Austria

EGGER Forst Österreich GmbH Tiroler Straße 16, Unterradlberg, 3105, Austria

> EGGER Retail Products SRL Str. Austriei 2, Rădăuţi, 725400, Romania

> S.C. EGGER ROMANIA SRL Str. Austriei 2, Rădăuţi, 725400, Romania

OOO "EGGER Drevprodukt Gagarin" Eezrvtihfiicnaztkey i np r2o0e1z9d) 1, Gagarin, 215010, Russia

> OOO "EGGER Drevprodukt Shuya" Jushnoje Chaussee 1, Shuya, 155908, Russia



# CERTIFICATE

## **TÜV PROFiCERT-product Interior**

The following product/product group particularly fulfills the criteria V1.2 of the TÜV PROFICERT-product Interior certification. This certificate does not acquit the producer of his responsibility to comply with all legal requirements and product properties.



MORE FROM WOOD.

SC EGGER Romania S.R.L. Str. Austriei 2 725400 Radauti jud. Suceava Romania

**Product:** 

EGGER Eurodekor JP F0,3

Result of the emission testing: TÜV PROFICERT-product Interior Standard fulfilled

Thus, the results comply with the emission thresholds of

<b>√</b>	AgBB 2018	1	Belgian VOC regulation	√	ChemVerbotsV E1 DE 2020
<b>√</b>	CONSISTED A+	<b>√</b>	BREEAM General Level	<b>√</b>	LEED v4
1	Annex 8 MVV TB / ABG				

Certificate registration No. 70 720 6806-1

Certificate valid from 2020-06-03 to 2023-06-02

Audit report No. 2118075

First certification 2020-06-03









Certification body of TÜV Hessen
– Head of Certification body –



# ANNEX

This group is characterized by the following features:

(All data  $\pm$  10 %):

**Product** 

EGGER Eurodekor JP F0,3

Product name

EGGER Eurodekor JP F0,3 (F\*\*\*\*) MR ELS

**Technical Class** 

Particleboard P3 (moisture resistant)

**Thickness** 

≤ 25 mm

Density

670-690 kg/m<sup>3</sup>

Wood species

Various hardwoods and softwoods

Recycling wood

Yes

Product construction

Multi-layer (top layer - middle layer - top layer)

Recipe

148

Glue type

MUF-resin

Coating

Yes

Type of coating

Short cycle coating with melamine resin impregnated

decorative papers

**TÜV PROFiCERT-product Interior** 

Certificate registration No. 70 720 6806-1

Certificate valid from 2020-06-03 to 2023-06-02









Darmstadt, 2020-06-03 Certification body of TÜV Hessen – Head of Certification body –