

list

LEED v4.0 Declaration 2020 - Bauwerk Products

replace FP03.02.06.09.LIS_LEED Deklaration - Bauwerk Produkte, V05, 24.11.2016

number	FP03.02.06.09.LIS		
creator	SWO	approval	CST
responsibility	certification management BBG		
version	V06	date	17.04.2020
scope	Bauwerk Brand		

general statement:

Bauwerk products (parquet, building site sealings, parquet glue) support companies by earning credit points for LEED certification (U.S. Green Building Council's Leadership in Energy and Environmental Design). With the products below, Bauwerk can thus contribute to the collection of points/credit points for the building. The LEED Green Building Rating System is a voluntary, criteria-based standard that recognizes buildings that provide a "healthy" environment, are water and energy efficient and meet very high environmental standards.

Bauwerk-product categories: (not usable in all specified LEED categories)

2-layer parquet assortment
3-layer parquet assortment
solid wood parquet assortment
parquet glue
building-site sealing

Bauwerk-certifications:

criteria according to AgBB Scheme (bauaufsichtliche Zulassung; U-Zeichen of DIBt) excl. parquet because existing of HEN
criteria according to Sentinel-Haus-Institut Standard (criteria according to AgBB-Schema and Eco-Institut-Label)
Eco-Institut-Label Certification (ID-0316-11251-001)
Cradle to Cradle Certification bronze and gold
FSC® COC-Certification (Bauwerk-Boen Group)
ISO 14001 Certification (Bauwerk-Boen Switzerland)

LEED Standard:

USGBC LEED v4

LEED Rating Systems:

ID+C
BD+C
O+M
HOMES

legend/notes:

* = scorepoints refers to the maximum number of points achievable in the whole building (Sum of all materials used) on this subject
= exclusion of one or more contribution(s)
Option = possibility of fulfillment listed in the standard and thus possibility of gaining points

product key

abbreviation	product / productgroup
2-layer parquet	
MP	Monopark
SP	Solopark
UP / UPV	Unopark & Vintage Edition
MK 10	Multipark 10
MK 9.5	Multipark 9.5
MS	Multipark Silente
CP OL	Objektlangstab
CP	Cleverpark
CS	Cleverpark Silente
MG OL	Objektlangstab
TK / TKV / TKF	Trendpark & Vintage Edition & Flow Edition
SK	Studiopark
ME	Master Edition (Studioparkformat & Silberlineformat)
VK	Villapark incl. True Colour Edition
FP	Formpark
FM	Formpark Mini
FPQ	Formpark Quadrato
FPR	Formpark Rombico
SL	Silverline
3-layer parquet	
TP	Triopark
CK	Casapark
CKC	Casapark Cut
solid wood parquet	
PP / PPK	Prepark / Prepark Komfort
KP	Klebeparkett
HK	Hochkant
parquet glue	
F5	Bauwerk F5
MS35/MS30	Bauwerk MS35 / Bauwerk MS30
MS40	Bauwerk MS40
building-site sealing (primer & top coat)	
B-C	Bona Classic
B-PN	Bona Prime Natural
B-MOsm	Bona Mega One seidenmatt
B-MOem	Bona Mega One extramatt
B-THDsm	Bona Traffic HD incl. Härter seidenmatt
B-THDem	Bona Traffic HD incl. Härter extramatt
B-TN	Bona Traffic Natural incl. Härter
B-Nsm	Bona Novia seidenmatt
BW-APE	Bauwerk Aqua Prime Eco
BW-AEm	Bauwerk Aqua Eco matt
BW-AEsm	Bauwerk Aqua Eco seidenmatt

Programme	Category	Topic	Credit-Category	possible score points*	Bauwerk products (Abbreviations see product key)	Contribution			
LEED ID & C ID & C	Indoor Environmental Quality (Innenraumgeignete Umweltqualität)	low-emitting materials (emissionsarme Materialien)	EQc2	max. 3*	<p><u>2-layer parquet</u></p> <p>MP: SP: UP: UPV: MK10; MK9.5; MS CP: OL: CP: CS: MG: OL: TKF: FPO: FPR: TK: TKV: SK: ME: VK: FP: FM: SL</p> <p><u>3-layer parquet</u></p> <p>TP^{##}; CK^{##}; CKC^{##}</p> <p><u>solid wood parquet</u></p> <p>PP: PPK: KP: HK</p> <p><u>parquet glue</u></p> <p>F5; MS35/MS30; MS40</p> <p><u>building site sealing*</u></p> <p>B-C; B-PN; B-MOsm; B-MOem; B-THDsm; B-THem; B-TN; B-Nsm; BW-APE; BW-Aem; BW-Aesm</p>	<p>a.) tested according to ISO 16000 at the Eco-Institute (Cologne, GER)</p> <p>b.) AgBB Scheme fulfilled</p> <p>c.) annual conformity check and every 2 years recertification (tests) in the framework of the Eco-Institut-Label.</p> <p>d.) Formaldehyde emissions ≤ 10 µg/m³</p> <p>e.) Sentinel-Haus-Institut Recommendation (according Eco-Institut-Label criteria) fulfilled. excl. Smoked oak in combination with natural oiled surface</p> <p>g.) Eco-Institut-Label (Bauwerk 2-layer parquet & PP/PPK) excl. Smoked oak in combination with natural oiled surface</p> <p>f.) VOC-content/emission: parquet glue VOC-content according to TGRS 610: 0 g/l</p> <p>for parquet glue: fulfilled contribution a, b, d, e for building-site sealing: fulfilled contribution a, b</p> <p>^{##} fulfilled contribution a - b, partially e.</p> <p>*building-site sealing according to SCAQMD rule 1113: VOC-limit for Floor Coatings 350 g/l</p>			
					<p>Enhanced indoor air quality strategies (Strategien zur Verbesserung der Raumluftqualität)</p>	EQc1	max. 2*	<p><u>2-layer parquet</u></p> <p>MP: SP: UP: UPV: MK10; MK9.5; MS CP: OL: CP: CS: MG: OL: TKF: FPO: FPR: TK: TKV: SK: ME: VK: FP: FM: SL</p> <p><u>3-layer parquet</u></p> <p>TP^{##}; CK^{##}; CKC^{##}</p> <p><u>solid wood parquet</u></p> <p>PP: PPK: KP: HK</p> <p><u>parquet glue</u></p> <p>F5; MS35/MS30; MS40</p> <p><u>building site sealing*</u></p> <p>B-C; B-PN; B-MOsm; B-MOem; B-THDsm; B-THem; B-TN; B-Nsm; BW-APE; BW-Aem; BW-Aesm</p>	<p>Option 2A: Control of the source of indoor air pollution</p> <p>a.) tested according to ISO 16000 at the Eco-Institute (Cologne, GER)</p> <p>b.) AgBB Scheme fulfilled</p> <p>c.) annual conformity check and every 2 years recertification (tests) in the framework of the Eco-Institut-Label.</p> <p>d.) Formaldehyde emissions ≤ 10 µg/m³</p> <p>e.) Sentinel-Haus-Institut Recommendation (according Eco-Institut-Label criteria) fulfilled. excl. Smoked oak in combination with natural oiled surface</p> <p>g.) Eco-Institut-Label (Bauwerk 2-layer parquet & PP/PPK) excl. Smoked oak in combination with natural oiled surface</p> <p>f.) VOC-content/emission: parquet glue VOC-content according to TGRS 610: 0 g/l</p> <p>for parquet glue: fulfilled contribution a, b, d, e for building-site sealing: fulfilled contribution a, b</p> <p>^{##} fulfilled contribution a - b, partially e.</p> <p>*building site sealing according to SCAQMD rule 1113: VOC-limit for Floor Coatings 350 g/l</p>
					<p>Indoor air quality assessment (Bewertung der Raumluftqualität)</p>	EQc4	max. 2*	<p><u>2-layer parquet</u></p> <p>MP: SP: UP: UPV: MK10; MK9.5; MS CP: OL: CP: CS: MG: OL: TKF: FPO: FPR: TK: TKV: SK: ME: VK: FP: FM: SL</p> <p><u>3-layer parquet</u></p> <p>TP^{##}; CK^{##}; CKC^{##}</p> <p><u>solid wood parquet</u></p> <p>PP: PPK: KP: HK</p> <p><u>parquet glue</u></p> <p>F5; MS35/MS30; MS40</p> <p><u>building site sealing*</u></p> <p>B-C; B-PN; B-MOsm; B-MOem; B-THDsm; B-THem; B-TN; B-Nsm; BW-APE; BW-Aem; BW-Aesm</p>	<p>Option 2: Indoor air measurement after construction of the building but before occupation</p> <p>a.) tested according to ISO 16000 at the Eco-Institute (Cologne, GER)</p> <p>b.) AgBB Scheme fulfilled</p> <p>c.) annual conformity check and every 2 years recertification (tests) in the framework of the Eco-Institut-Label.</p> <p>d.) Formaldehyde emissions ≤ 10 µg/m³</p> <p>e.) Sentinel-Haus-Institut Recommendation (according Eco-Institut-Label criteria) fulfilled. excl. Smoked oak in combination with natural oiled surface</p> <p>g.) Eco-Institut-Label (Bauwerk 2-layer parquet & PP/PPK) excl. Smoked oak in combination with natural oiled surface</p> <p>f.) VOC-content/emission: parquet glue VOC-content according to TGRS 610: 0 g/l</p> <p>for parquet glue: fulfilled contribution a, b, d, e for building-site sealing: fulfilled contribution a, b</p> <p>^{##} fulfilled contribution a - b, partially e.</p> <p>*building site sealing according to SCAQMD rule 1113: VOC-limit for Floor Coatings 350 g/l</p>
					<p>materials and resources (Materialien & Rohstoffe)</p>	MRC4	max. 2*	<p>CS; MS; FP; SL; TK; CP; MK9.5; SK; VK; FM; OL; FPO</p> <p>FSC® declared products FSC® special order products</p> <p>all parquet products</p>	<p>- all parquet products: The strict healthy living company values prohibit the use of "harmful substances" in the production process - this is shown by the strict Sentinel-Haus-Institut label under which Bauwerk products are certified.</p> <p>- Cradle to Cradle products Gold & Bronze (see price list) due to the Cradle to Cradle certification for this certification, all materials used must be declared or disclosed to the certification company (EPEA).</p> <p>- Bauwerk-Boen-Group production facilities are FSC® COC certified (Certificate SGSCH-COC-001535).</p> <p>- FSC® products (declared products according to price list) or for special orders with FSC® 100% or FSC® Mix 70% statement available.</p> <p>- all raw materials (top layer lumber and underlay lumber/underlay wood materials) have been procured in accordance with the "European Timber Trade Regulation No. 995/2010, including a Due Dilligance System (DDS)</p>
	Building product disclosure and optimization - sourcing of raw materials (Materialienachweis, Materialherkunft & Materialtransparenz)								
	Building product disclosure and optimization - material ingredients (Materialbestandteile - Inhaltsstoffe)	MRC5	max. 2*	<p>CS; MS; FP; SL; TK; CP; MK9.5; SK; VK; FM; OL; FPO</p> <p>all parquet products</p>	<p>Option 1 & 2: Cradle-to-Cradle Products: - Cradle-to-Cradle Certification gold (certification number 4158) - Cradle-to-Cradle Certification bronze (certification number 4157)</p> <p>- do not contain substances that are on the REACH SVHC list</p>				
	Construction and demolition waste management (Konstruktion, Abfallmanagement)	MRC6	max. 2*	<p>all parquet products</p> <p>CS MS</p>	<p>- Bauwerk products (parquet) are delivered with low waste.</p> <p>- Packaging materials (cardboard, PE foil) of finished products from Bauwerk can be clearly separated and fully recycled.</p> <p>- Bauwerk Silente-Technology = Cradle-to-Cradle Products: - Cradle-to-Cradle Certification gold (certificate number 4158) After use, the floor can be removed non-destructively due to the separating layer in the Silente mat and delivered to the factory. The mat remnants and adhesive are collected and recycled on the construction site. With Bauwerk parquet, the parquet is cleaned and the used surface is removed. It is then repainted/oiled and made available for sale again. - This cycle can be repeated, depending on the thickness of the toplayer.</p>				
	Interiors life-cycle impact reduction (Reduzierung der Auswirkung des Lebenszyklus eines Einrichtungsmaterials)	MRC2	max. 4*	<p>CS MS</p> <p>all parquet products</p>	<p>- Bauwerk Silente-Technology = Cradle-to-Cradle Products: - Cradle-to-Cradle Certification gold (certificate number 4158) After use, the floor can be removed non-destructively due to the separating layer in the Silente mat and delivered to the factory. The mat remnants and adhesive are collected and recycled on the construction site. - With Bauwerk parquet, the parquet is cleaned and the used surface is removed. It is then repainted/oiled and made available for sale again. - This cycle can be repeated, depending on the thickness of the toplayer.</p> <p>Option 1 & 3: depending on the thickness of the top layer, the installed parquet floor can be sanded and resealed/oiled several times</p>				

LEED BD & C	Indoor Environmental Quality (Innenraumbesondere Umwelqualität)	low-emitting materials (emissionsarme Materialien)	EQc2	max. 3*	<p><u>2-layer parquet</u></p> <p>MP: SP: UP: UPV: MK10: MK9.5: MS CP OL: CP: CS: MG OL: FPO: FPR: TK: TKV: SK: ME: VK: FP: FM: SL</p> <p><u>3-layer parquet</u></p> <p>TP^{FF}: CK^{FF}: CKC^{FF}</p> <p><u>solid wood parquet</u></p> <p>PP: PPK: KP: HK</p> <p><u>parquet glue</u></p> <p>F5: MS35/MS30: MS40</p> <p><u>building site sealing*</u></p> <p>B-C: B-PN: B-MOsm: B-MOem: B-THDsm: B- THem: B-TN: B-Nsm: BW-APE: BW-Aem: BW-Aesm</p>	<p>a) tested according to ISO 16000 at the Eco-Institute (Cologne, GER)</p> <p>b) AgBB Scheme fulfilled</p> <p>c) annual conformity check and every 2 years recertification (tests) in the framework of the Eco-Institut label.</p> <p>d.) Formaldehyde emissions $\leq 10 \mu\text{g}/\text{m}^3$</p> <p>e.) Sentinel-Haus-Institut Recommendation (according Eco-Institut-Label criteria) fulfilled. excl. Smoked oak: in combination with natural oiled surface</p> <p>g.) Eco-Institut-Label (Bauwerk 2-layer parquet & PP/PPK) excl. Smoked oak in combination with natural oiled surface</p> <p>f.) VOC-content/emission: parquet glue VOC-content according to TGRS 610: 0 g/l</p> <p>for parquet glue: fulfilled contribution a, b, d, e for building-site sealing: fulfilled contribution a, b</p> <p>^{FF} fulfilled contribution a - b, partially e.</p> <p>*building site sealing according to SCAQMD rule 1113: VOC-limit for Floor Coatings 350 g/l</p>
		Enhanced Indoor air quality strategies (Strategien zur Verbesserung der Raumluftqualität)	EQc1	max. 2*	<p><u>2-layer parquet</u></p> <p>MP: SP: UP: UPV: MK10: MK9.5: MS CP OL: CP: CS: MG OL: TKF: FPO: FPR: TK: TKV: SK: ME: VK: FP: FM: SL</p> <p><u>3-layer parquet</u></p> <p>TP^{FF}: CK^{FF}: CKC^{FF}</p> <p><u>solid wood parquet</u></p> <p>PP: PPK: KP: HK</p> <p><u>parquet glue</u></p> <p>F5: MS35/MS30: MS40</p> <p><u>building site sealing*</u></p> <p>B-C: B-PN: B-MOsm: B-MOem: B-THDsm: B- THem: B-TN: B-Nsm: BW-APE: BW-Aem: BW-Aesm</p>	<p>Option 2A: Control of the source of indoor air pollution</p> <p>a.) tested according to ISO 16000 at the Eco-Institute (Cologne, GER)</p> <p>b) AgBB Scheme fulfilled</p> <p>c) annual conformity check and every 2 years recertification (tests) in the framework of the Eco-Institut-Label.</p> <p>d.) Formaldehyde emissions $\leq 10 \mu\text{g}/\text{m}^3$</p> <p>e.) Sentinel-Haus-Institut Recommendation (according Eco-Institut-Label criteria) fulfilled. excl. Smoked oak: in combination with natural oiled surface</p> <p>g.) Eco-Institut-Label (Bauwerk 2-layer parquet & PP/PPK) excl. Smoked oak in combination with natural oiled surface</p> <p>f.) VOC-content/emission: parquet glue VOC-content according to TGRS 610: 0 g/l</p> <p>for parquet glue: fulfilled contribution a, b, d, e for building-site sealing: fulfilled contribution a, b</p> <p>^{FF} fulfilled contribution a - b, partially e.</p> <p>*building site sealing according to SCAQMD rule 1113: VOC-limit for Floor Coatings 350 g/l</p>
		Indoor air quality assessment (Bewertung der Raumluftqualität)	EQc4	max. 2*	<p><u>2-layer parquet</u></p> <p>MP: SP: UP: UPV: MK10: MK9.5: MS CP OL: CP: CS: MG OL: TKF: FPO: FPR: TK: TKV: SK: ME: VK: FP: FM: SL</p> <p><u>3-layer parquet</u></p> <p>TP^{FF}: CK^{FF}: CKC^{FF}</p> <p><u>solid wood parquet</u></p> <p>PP: PPK: KP: HK</p> <p><u>parquet glue</u></p> <p>F5: MS35/MS30: MS40</p> <p><u>building site sealing*</u></p> <p>B-C: B-PN: B-MOsm: B-MOem: B-THDsm: B- THem: B-TN: B-Nsm: BW-APE: BW-Aem: BW-Aesm</p>	<p>Option 2: Indoor air measurement after construction of the building but before occupation</p> <p>a) tested according to ISO 16000 at the Eco-Institute (Cologne, GER)</p> <p>b) AgBB Scheme fulfilled</p> <p>c) annual conformity check and every 2 years recertification (tests) in the framework of the Eco-Institut-Label.</p> <p>d.) Formaldehyde emissions $\leq 10 \mu\text{g}/\text{m}^3$</p> <p>e.) Sentinel-Haus-Institut Recommendation (according Eco-Institut-Label criteria) fulfilled. excl. Smoked oak: in combination with natural oiled surface</p> <p>g.) Eco-Institut-Label (Bauwerk 2-layer parquet & PP/PPK) excl. Smoked oak in combination with natural oiled surface</p> <p>f.) VOC-content/emission: parquet glue VOC-content according to TGRS 610: 0 g/l</p> <p>for parquet glue: fulfilled contribution a, b, d, e for building-site sealing: fulfilled contribution a, b</p> <p>^{FF} fulfilled contribution a - b, partially e.</p> <p>*building site sealing according to SCAQMD rule 1113: VOC-limit for Floor Coatings 350 g/l</p>
materials and resources (Materialien & Rohstoffe)	Building product disclosure and optimization - sourcing of raw materials (Materialienachweis, Materialherkunft & Materialtransparenz)	MRC3	max. 2*	CS: MS: FP: SL: TK: CP: MK9.5: SK: VK: FM: OL: FPO	<ul style="list-style-type: none"> - Bauwerk Silente-Technology = Cradle-to-Cradle Silente-Products: - Cradle-to-Cradle Certification gold (certificate number 4158) - Cradle-to-Cradle Certification bronze (certificate number 4157) <p>After use, the floor can be removed non-destructively due to the separating layer in the Silente mat and delivered to the factory.</p>	
				FSC® declared products FSC® special order products	<ul style="list-style-type: none"> - Bauwerk-Boen-Group production facilities are FSC® COC certified (Certificate SGSCH-COC-001535) - FSC® products (declared products according to price list) or for special orders with FSC® 100% or FSC® Mix 70% statement available. 	
				all parquet products	<ul style="list-style-type: none"> - all raw materials (top layer lumber and underlay lumber/underlay wood materials) have been procured in accordance with the "European Timber Trade Regulation No. 995/2010, including a Due Dilligence System (DDS) 	
					Option 1 & 2:	
					<ul style="list-style-type: none"> - Bauwerk Silente-Technology = Cradle-to-Cradle Silente-Products: - Cradle-to-Cradle Certification gold (certificate number 4158) - Cradle-to-Cradle Certification bronze (certificate number 4157) 	
	Building product disclosure and optimization - material ingredients (Materialbestandteile - Inhaltstoffe)	MRC4	max. 2*	CS: MS: FP: SL: TK: MG: CP: MK9.5: SK: VK: FM: OL: FPO	<ul style="list-style-type: none"> - do not contain substances that are on the REACH SVHC list 	
	Construction and demolition waste management (Konstruktion, Abfallmanagement)	MRC5	max. 2*	all parquet products	<ul style="list-style-type: none"> - Bauwerk products (parquet) are delivered with low waste. - Packaging materials (cardboard, PE foil) of finished products from Bauwerk can be clearly separated and fully recycled. 	
				CS MS	<ul style="list-style-type: none"> Bauwerk Silente-Technology = Cradle-to-Cradle Products: - Cradle-to-Cradle Certification gold (certificate number 4158) <p>After use, the floor can be removed non-destructively due to the separating layer in the Silente mat and delivered to the factory. The mat remnants and adhesive are collected and recycled on the construction site. In case of construction, the parquet is cleaned and the used surface is removed. It is then repainted/oiled and made available for sale again.</p> <ul style="list-style-type: none"> - This cycle can be repeated, depending on the thickness of the toplayer. 	
	Building life-cycle impact reduction (Reduzierung der Auswirkung des Lebenszyklus eines Gebäudes)	MRC1	max. 5*	CS MS	<p>Option 3:</p> <ul style="list-style-type: none"> - Cradle-to-Cradle Products = Bauwerk Silente-Technology: - Cradle-to-Cradle Certification gold (certificate number 4158) <p>After use, the floor can be removed non-destructively due to the separating layer in the Silente mat and delivered to the factory. The mat remnants and adhesive are collected and recycled on the construction site. With Bauwerk parquet, the parquet is cleaned and the used surface is removed. It is then repainted/oiled and made available for sale again.</p> <ul style="list-style-type: none"> - This cycle can be repeated, depending on the thickness of the toplayer. 	
				all parquet products	<p>Option 3:</p> <p>depending on the thickness of the top layer, the installed parquet floor can be sanded and resealed/oiled several times</p>	

LEED HOMES	Indoor Environmental Quality (Innenraumgeignete Umweltqualität)	Contaminant control (Bewertung der Raumluftqualität)	EOc2	max. 2*	<p><u>2-layer parquet</u></p> <p>MP: SP: UP: UPV: MK10: MK9.5: MS CP OL: CP: CS: MG OL: MG: TKF: FPO: FPR: TK: TKV: SK: MF: VK: FP: FM: SI</p> <p><u>3-layer parquet</u></p> <p>TP^{##}: CK^{##}: CKC^{##}</p> <p><u>solid wood parquet</u></p> <p>PP: PPK: KP: HK</p> <p><u>parquet glue</u></p> <p>F5: MS35/MS30: MS40</p> <p><u>building site sealing*</u></p> <p>B-C: B-PN: B-MOsm: B-MOem: B-THDsm: B- THem: B-TN: B-Nsm: BW-APE: BW-Aem: BW-Aesm</p>	<p>Option 4: Indoor air measurement after construction of the building but before occupation</p> <p>a.) tested according to ISO 16000 at the Eco-Institute (Cologne, GER)</p> <p>b.) Sentinel-Haus-Institut Recommendation (according Eco-Institut-Label criteria) fulfilled. excl. Smoked oak. In combination with natural oiled surface</p> <p>- AgBB Scheme fulfilled</p> <p>- Formaldehyde emissions $\leq 10 \mu\text{g}/\text{m}^3$</p> <p>c.) annual conformity check and every 2 years recertification (tests) in the framework of the Eco-Institut-Label.</p> <p>g.) Eco-Institut-Label (Bauwerk 2-layer parquet & PP/PPK) excl. Smoked oak in combination with natural oiled surface</p> <p>f.) VOC-content/emission: parquet glue VOC-content according to TGRS 610: 0 g/l</p> <p>for parquet glue: fulfilled contribution a, b, d, e for building-site sealing: fulfilled contribution a, b</p> <p>^{##} fulfilled contribution a - b, partially e.</p> <p>*building site sealing according to SCAQMD rule 1113: VOC-limit for Floor Coatings 350 g/l</p>
	materials and resources (Materialien & Rohstoffe)	Environmentally preferable products (Umweltfreundliche Produkte)	MRC3	max. 4*	<p>FSC® declared products FSC® special order products</p> <p>all parquet products</p>	<p>Option 2:</p> <p>- Bauwerk-Boen-Group production facilities are FSC® COC certified (Certificate SGSCH-COC-001535).</p> <p>- FSC® products (declared products according to price list) or for special orders with FSC® 100% or FSC® Mix 70% statement available.</p> <p>- all raw materials (top layer lumber and underlay lumber/underlay wood materials) have been procured in accordance with the "European Timber Trade Regulation No. 995/2010, including a Due Diligence System (DDS)</p>
LEED O+M	materials and resources (Materialien & Rohstoffe)	Purchasing - facility maintenance and renovation (Beschaffung-Gebäudewartung u. Sanierung)	MRC5	max. 2*	<p>CS MS</p> <p>FSC® declared products FSC® special order products</p> <p>all parquet products</p> <p><u>2-layer parquet</u></p> <p>MP: SP: UP: UPV: MK10: MK9.5: MS CP OL: CP: CS: MG OL: MG: TKF: FPO: FPR: TK: TKV: SK: ME: VK: FP: FM: SL</p> <p><u>3-layer parquet</u></p> <p>TP^{##}: CK^{##}: CKC^{##}</p> <p><u>solid wood parquet</u></p> <p>PP: PPK: KP: HK</p> <p><u>parquet glue</u></p> <p>F5: MS35/MS30: MS40</p> <p><u>building site sealing*</u></p> <p>B-C: B-PN: B-MOsm: B-MOem: B-THDsm: B- THem: B-TN: B-Nsm: BW-APE: BW-Aem: BW-Aesm</p>	<p>Option 1:</p> <p>- Bauwerk Silente-Technology = Cradle-to-Cradle Products: - Cradle-to-Cradle Certification gold (certificate number 4158)</p> <p>After use, the floor can be removed non-destructively due to the separating layer in the Silente mat and delivered to the factory. The mat remnants and adhesive are collected and recycled on the construction site. With Bauwerk parquet, the parquet is cleaned and the used surface is removed. It is then repainted/oiled and made available for sale again.</p> <p>- This cycle can be repeated, depending on the thickness of the toplayer.</p> <p>Option 1:</p> <p>- Bauwerk-Boen-Group production facilities are FSC® COC certified (Certificate SGSCH-COC-001535).</p> <p>- FSC® products (declared products according to price list) or for special orders with FSC® 100% or FSC® Mix 70% statement available.</p> <p>- all raw materials (top layer lumber and underlay lumber/underlay wood materials) have been procured in accordance with the "European Timber Trade Regulation No. 995/2010, including a Due Diligence System (DDS)</p> <p>Option 3: depending on the thickness of the top layer, the installed parquet floor can be sanded and resealed/oiled several times</p> <p>Option 1:</p> <p>a.) tested according to ISO 16000 at the Eco-Institute (Cologne, GER)</p> <p>b.) AgBB Scheme fulfilled</p> <p>c.) annual conformity check and every 2 years recertification (tests) in the framework of the Eco-Institut-Label.</p> <p>d.) Formaldehyde emissions $\leq 10 \mu\text{g}/\text{m}^3$</p> <p>e.) Sentinel-Haus-Institut Recommendation (according Eco-Institut-Label criteria) fulfilled. excl. Smoked oak. In combination with natural oiled surface</p> <p>g.) Eco-Institut-Label (Bauwerk 2-layer parquet & PP/PPK) excl. Smoked oak in combination with natural oiled surface</p> <p>f.) VOC-content/emission: parquet glue VOC-content according to TGRS 610: 0 g/l</p> <p>for parquet glue: fulfilled contribution a, b, d, e for building-site sealing: fulfilled contribution a, b</p> <p>^{##} fulfilled contribution a - b, partially e.</p> <p>*building site sealing according to SCAQMD rule 1113: VOC-limit for Floor Coatings 350 g/l</p>