EU ECOLABEL USER MANUAL WOOD-, CORK- AND BAMBOO-BASED FLOOR COVERING

Commission Decision for the award of the EU Ecolabel for Wood-, cork- bamboo-based floor covering (2017/176/EC)

Annex II. Declarations

Two declaration templates are included:

- Declaration A from the manufacturer of the wood-, cork- and bamboo- based floor covering product. The applicant shall complete and submit a Declaration A for each product that applies for EU
- Declaration B from the manufacturer/supplier of the raw material. The applicant shall submit a Declaration B by each raw material existing in the product that applies for EU Ecolabel, or by each raw material/s supplier. Each Declaration B can be completed by the applicant (if he/she has the required information) or by the raw material supplier. There are two types of Declaration B:
 - Declaration B from the manufacturer or supplier of the board or wood, cork and/or bamboo based materials
 - Declaration B from the manufacturer/supplier of other raw materials, mainly chemicals. The Manufacturer or supplier should only complete or fulfil the parts that concern his/her chemical product.

Please note two different symbols appearing:

$\overline{\checkmark}$	Mandatory points
	To be selected by the applicant or the supplier (as
арр	ropriate)

Declaration A - from the manufacturer of the wood-, cork- and bamboo- based floor covering product

This Declaration is used in conjunction with an application for a licence for the EU Ecolabel of wood-, corkand bamboo- based floor covering products. To complete the statement, further declarations for all the raw materials listed in the table below shall be also provided.

Product name:

As the applicant for the floor covering that complies with the EU Ecolabel, I the undersigned, declare that the floor covering is manufactured as expressed here and in the other documents submitted for demonstrating the accomplishment with the EU Ecolabel criteria.

<u>S</u>

☑ I declare that 80% in mass of wood-, cork-, bamboo-based materials is reached.	
The product comprises indoor floor coverings, classified as [insert the concerned material floorings, laminate floorings, cork floor coverings and bamboo floorings] was made, for more than 80% by weight of the final product, from [insert the concerned material wood-based, cork, cork-based, bamboo and bamboo-based] material, not constitute the concerned material wood-based cork, cork-based, bamboo and bamboo-based]	vhich are I l: wood,
synthetic fibres in any of the composing layers.	



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The product does not comprise wall coverings, coverings for external use, coverings with a structural function or levelling compounds.

Criterion 1. Product description

I declare that the product applied for EU Ecolabel corresponds to the following characteristics:

Table 1. Da	ta of the manufacturing process of the	floor covering				
Product	definition					
Flooring r	manufacturer					
Brand/tra	de name of the product (s)					
Type of fl	ooring					
Type of fi	inishing					
	naterials (raw materials, substan			•		
	and surface treatment) and the		_	are part th	ereof (eac	n of the
Code ²	e floor coverings where the raw ma Material/component	terials are pres	Supplier	Function	Weight	Weight
Coae-	material/component		Supplier	runction	in kg	in %
					III NY	111 70
Danasist	:					-111 1
described	ion of the manufacturing pro I with the legal name, production s ied out or are part of):					

¹ Component part means each of the layers the floor coverings consist of whose material, shape and form provide a specific function. It includes, for example, the wear or scratch resistant layer, the pattern or veneer layer, the substrate or stability layer and the backing layer.

² Note that the same code by material/component is assigned for all the information provided. The applicant shall refer the same codes in tables 1, 2 and 3 of this declaration form.



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	description (please pro onents used in the assen		_	trate the a	ijjerent components o
l attac	h supporting evidence				
	re the following list of sup				
	t of suppliers of the floor cov suppliers	ering raw materials/co	omponents		
Code	Product name (Material/component)	Legal name of the business	Production site	Contact details	Production step(s) where it is involved
					I.
terion 2	. Wood-, cork- and ban	nboo-based mate	<u>rials</u>		
covered	erials listed in the Table : I by chain of custody cer sed in such table.				
from f	de audited accounting doc prests or areas managed d sources that meet the e.	according to Susta	inable Forestry	/ Managem	nent principles and/or f
issued	in wood, cork and bamb by an independent third p certification scheme	arty certification scl			



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Yes. I declare that a minimum of 70% of the wood, cork and/or bamboo are sustainable certified virgin materials and/or recycled material, as expressed in Table 3. I attach the audited accounting documents to demonstrate this. Are uncertified materials identified in the Table 3?		No								
Yes. I declare that uncertified materials do not exceed 30% and are covered by a verification system which ensures that it is legally sourced and meets any other requirement of the certification scheme with respect to uncertified material. Table 3. List of purchase batches of wood, wood-based, cork, cork-based, bamboo, bamboo-based materials weighing more than 1% of the finished product Code		gin materials and	d/or recycled mater							
Yes. I declare that uncertified materials do not exceed 30% and are covered by a verification system which ensures that it is legally sourced and meets any other requirement of the certification scheme with respect to uncertified material. Table 3. List of purchase batches of wood, wood-based, cork, cork-based, bamboo, bamboo-based materials weighing more than 1% of the finished product Code % virgin % uncertified % certified or Certification Proportion (%) certified material? wood-based, cork, cork-based, bamboo, bamboo-based material? code certified** *To be supported by a valid, independently certified chain of custody certificate (e.g. FSC or PEFC) of the manufacturer for all wood, wood-based, cork, cork-based, bamboo, bamboo-based materials. **The proportion of wood/cork/bamboo derived from certified forests is calculated as follows: **Proportion certified = *Amount of wood /bamboo /cork from certified forestry Total amount of wood /bamboo /cork in the flooring I provide copies of all the CoC certificates of my suppliers and my own CoC certificate as well as details of my own CoC account [if applicable], which shows the amount of certified wood, cork, bamboo, wood-based, cork-based or bamboo-based materials purchased and sold. Criterion 3 - General requirements for hazardous substances and mixtures (3a) SVHCs The floor covering product and any component parts thereof do not contain substances at concentrations greater than 0,10 % weight by weight that have been identified according to Article 59(1) of Regulation (EC) No 1907/2006 which establishes the Candidate List for substances of very high concern (SVHCs). (3b) CLP classification I declare that the floor covering product and any component parts thereof contain substances or mixtures classified with any of the following hazards as follows (select as appropriate):	■ Are u	ncertified materia	ls identified in the T	able 3?						
system which ensures that it is legally sourced and meets any other requirement of the certification scheme with respect to uncertified material. Table 3. List of purchase batches of wood, wood-based, cork, cork-based, bamboo, bamboo-based materials weighing more than 1% of the finished product Code		No								
*To be supported by a valid, independently certified chain of custody certificate (e.g. FSC or PEFC) of the manufacturer for all wood, wood-based, cork, cork-based, bamboo, bamboo-based materials. **To he supported by a valid, independently certified chain of custody certificate (e.g. FSC or PEFC) of the manufacturer for all wood, wood-based, cork, cork-based, bamboo, bamboo-based materials. **The proportion of wood/cork/bamboo derived from certified forests is calculated as follows: **Proportion certified = \frac{Amount of wood /bamboo /cork from certified forestry}{Total amount of wood /bamboo /cork in the flooring} I provide copies of all the CoC certificates of my suppliers and my own CoC certificate as well as details of my own CoC account [if applicable], which shows the amount of certified wood, cork, bamboo, wood-based, cork-based or bamboo-based materials purchased and sold. **Criterion 3 - General requirements for hazardous substances and mixtures* (3a) SVHCs **In floor covering product and any component parts thereof do not contain substances at concentrations greater than 0,10 % weight by weight that have been identified according to Article 59(1) of Regulation (EC) No 1907/2006 which establishes the Candidate List for substances of very high concern (SVHCs). (3b) CLP classification I declare that the floor covering product and any component parts thereof contain substances or mixtures classified with any of the following hazards as follows [select as appropriate]:	SC	stem which ensur heme with respec	es that it is legally t to uncertified mat	sourced and meets erial.	any other requir	ement of the certif	ication			
*To be supported by a valid, independently certified chain of custody certificate (e.g. FSC or PEFC) of the manufacturer for all wood, wood-based, cork, cork-based, bamboo, bamboo-based materials. **The proportion of wood/cork/bamboo derived from certified forests is calculated as follows: **Proportion certified = \frac{Amount of wood /bamboo /cork from certified forestry}{Total amount of wood /bamboo /cork in the flooring} I provide copies of all the CoC certificates of my suppliers and my own CoC certificate as well as details of my own CoC account [if applicable], which shows the amount of certified wood, cork, bamboo, wood-based, cork-based or bamboo-based materials purchased and sold. Criterion 3 - General requirements for hazardous substances and mixtures (3a) SVHCs The floor covering product and any component parts thereof do not contain substances at concentrations greater than 0,10 % weight by weight that have been identified according to Article 59(1) of Regulation (EC) No 1907/2006 which establishes the Candidate List for substances of very high concern (SVHCs). (3b) CLP classification I declare that the floor covering product and any component parts thereof contain substances or mixtures classified with any of the following hazards as follows [select as appropriate]:	more than 1	% of the finished p	roduct % uncertified	% certified or	Certificatio	n Proportion (%				
all wood, wood-based, cork, cork-based, bamboo, bamboo-based materials. ** The proportion of wood/cork/bamboo derived from certified forests is calculated as follows: ** The proportion of wood/cork/bamboo derived from certified forests is calculated as follows: ** Proportion certified = \frac{Amount of wood / bamboo / cork from certified forestry}{Total amount of wood / bamboo / cork in the flooring} I provide copies of all the CoC certificates of my suppliers and my own CoC certificate as well as details of my own CoC account [if applicable], which shows the amount of certified wood, cork, bamboo, wood-based, cork-based or bamboo-based materials purchased and sold. ** Criterion 3 - General requirements for hazardous substances and mixtures (3a) SVHCs ** The floor covering product and any component parts thereof do not contain substances at concentrations greater than 0,10 % weight by weight that have been identified according to Article 59(1) of Regulation (EC) No 1907/2006 which establishes the Candidate List for substances of very high concern (SVHCs). (3b) CLP classification I declare that the floor covering product and any component parts thereof contain substances or mixtures classified with any of the following hazards as follows [select as appropriate]:		material:	material:	recyclea material	Code	certifiea				
all wood, wood-based, cork, cork-based, bamboo, bamboo-based materials. ** The proportion of wood/cork/bamboo derived from certified forests is calculated as follows: ** The proportion of wood/cork/bamboo derived from certified forests is calculated as follows: ** Proportion certified = \frac{Amount of wood / bamboo / cork from certified forestry}{Total amount of wood / bamboo / cork in the flooring} I provide copies of all the CoC certificates of my suppliers and my own CoC certificate as well as details of my own CoC account [if applicable], which shows the amount of certified wood, cork, bamboo, wood-based, cork-based or bamboo-based materials purchased and sold. ** Criterion 3 - General requirements for hazardous substances and mixtures (3a) SVHCs ** The floor covering product and any component parts thereof do not contain substances at concentrations greater than 0,10 % weight by weight that have been identified according to Article 59(1) of Regulation (EC) No 1907/2006 which establishes the Candidate List for substances of very high concern (SVHCs). (3b) CLP classification I declare that the floor covering product and any component parts thereof contain substances or mixtures classified with any of the following hazards as follows [select as appropriate]:										
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(3a) SVHCs The floor covering product and any component parts thereof do not contain substances at concentrations greater than 0,10 % weight by weight that have been identified according to Article 59(1) of Regulation (EC) No 1907/2006 which establishes the Candidate List for substances of very high concern (SVHCs). (3b) CLP classification I declare that the floor covering product and any component parts thereof contain substances or mixtures classified with any of the following hazards as follows [select as appropriate]:	own CoC a	opies of all the Co ccount [if applicat	C certificates of my ole], which shows th	suppliers and my one amount of certif	own CoC certificat	te as well as details				
The floor covering product and any component parts thereof do not contain substances at concentrations greater than 0,10 % weight by weight that have been identified according to Article 59(1) of Regulation (EC) No 1907/2006 which establishes the Candidate List for substances of very high concern (SVHCs). (3b) CLP classification I declare that the floor covering product and any component parts thereof contain substances or mixtures classified with any of the following hazards as follows [select as appropriate]:	Criterion	3 - General requ	virements for haz	ardous substance	es and mixtures	i				
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I declare that the floor covering product and any component parts thereof contain substances or mixtures classified with any of the following hazards as follows [select as appropriate]:	greater than 0,10 $\%$ weight by weight that have been identified according to Article 59(1) of Regulation									
mixtures classified with any of the following hazards as follows [select as appropriate]:	(3b) CLP	classification								
H-phrase YES NO							ces or			
	H-phrase				Υ	ES	NO			



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 carcinogenic, mutagenic and/or toxic to reproduction (CMR) category 1A or 1B: H340, H350, H350i, H360, H360F, H360D, H360FD, H360Fd, H360Df 	Codes of the contained substances or mixtures:	
 carcinogenic, mutagenic and/or toxic to reproduction (CMR) category 2: H341, H351, H361f, H361d, H361df, H362 category 1 aquatic toxicity: H400, H410 category 1 and 2 acuate toxicity: H300, H310, H330, H304 category 1 aspiration toxicity: H304 category 1 specific target organ toxicity (STOT): H370, H372 category 1 skin sensitiser: H317 	Codes of the contained substances or mixtures:	
 category 2, 3 and 4 aquatic toxicity: H411, H412, H413 category 3 acute toxicity: H301, H311, H331, EUH07 category 2 STOT: H371, H373 	Codes of the contained substances or mixtures:	



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I include all the **substances and mixtures used** in the manufacturing process³:

Table 4. Data on the substances or mixtures in the final product

						Indicate by	Indicate by which means the substance / mixture meets the requirement			
Code	Name of substance / mixture	CAS number	Physical form and state in which is used	Concentration (% w/w)	Hazard classification (if any)	No restricted classification	Added in a concentration lower than 0,10 % w/w. State the % by weight of the component part*	Changed properties during processing so that the classification no longer applies. State the quantity of unreacted residual content**	Type of documentation compliance attached (eg declaration, SDS, etc)	

^{*}Attach the calculations that support the evidence

I declare that during the manufacturing process, chemical reactions do not produce any substance classified with the restricted hazards.

☑ I attach supporting evidence

^{**}Attach the chemical reactions and the calculations that support the evidence

³ The table 4 listed all the substances and mixtures used in the manufacturing of the process whereas the declaration of the criterion 3a and 3b focuses on those substances remain or are present in the final product, regardless the quantity of the substance or mixture used as raw material.



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Criterion 4 - Specific substance requirements

(4.a) Contaminants in recycled wood, corl	k and bamboo [Se	elect as appropriate	e]
I declare that the floor covering does not ochips.	contain recycled wo	od, cork or bamboo	or their fibres or
I declare that any recycled fibres that may based panels have been tested in accordance w			- or bamboo-
2002 EPF standard.			
An equivalent standard that has	s equal or stricter lir	mits than the 2002 I	EPF.
Name of the standard:	In mg/kg dry re	cycled material]
	Result value	Limit value	
Arsenic (As)	11000110 70100	25	-
Cadmium (Cd)		50	
Chromium (Cr)		25	
Copper (Cu)		40	
Lead (Pb)		90	
Mercury (Hg)		25	
Fluorine (F)		100	
Chlorine (Cl)		1000	
Pentachlorinephenol (PCP)		5	
Tar Oils (benzo(a)pyrene		0.5	
I attach supporting test (4.b) Biocidal products	reports together	with this declarat	tion
I declare that the [select as appropriate the floor covering has not been treated with] of
(4.c) Heavy metals in paints, primers and	varnishes		
I declare that any paints, primers or varnis in [name of floor covering product(s) cadmium, lead, chromium VI, mercury, ars w/w for each individual metal in the in-car	senic or selenium, a n paint, primer or va	_] do not contain ac at concentrations ex rnish formulation.	lditives based on
☑ I attach the SDS in respect of each pa	int, primer or var	nish used.	
(4.d) VOC content in surface treatment			
I confirm that the VOC content is lower products used.	than 5% by weigl	nt in each of the su	urface treatment



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I attach the SDS or the calculation sheets in respect of each of the surface treatment product used

Otherwise, if the VOC content in the surface treatment exceeds 5% VOC content by weight, please proceed:

I confirm that the surface treatment products used met the requirements of criterion 4.d by the following manner(s) (please insert more rows and/or merge cells as appropriate):

	Surface	Surface VOC	If VOC > 5% w/w		Documentation showing compliance attached**		
Code	treatment product	content (%)	Application method	Effective quantity applied (g/m) ²	SDS stating the VOC content	VOC calculations*	Calculations* of the effective quantity applied

^{*}Attach all the calculations that support the evidence

Lattach	supporting	evidence
ı attacn	Supporting	eviaence

(To be completed for each of the surface treatment products. If more than one surface treatment product is used, please repeat the calculation an add up the total VOC contents)

 I confirm that the following [enter surface treat	ment product name] of
the [enter final product name] complies with the limit of th	ne total VOC
applied (in g/m ² coated surface area) according to the	he calculations below.	

Please note that the data are averaged and may vary slightly from one individual unit product batch to another.

Requirement	Value	Unit
A: Total treated surface area per unit product		m ²
B: The VOC content of the surface treatment product		g/l
C: The volume of surface treatment product present before the coating operation*		L
D: The volume of surface treatment product remaining after the coating operation*		L
E: The number of identical units processed during the surface treatment operation		
F: The area treated (=AxE)		m ²
G: Total volume of surface treatment product used (=C-D)		L
H: Total VOC applied to surface (=BxG)		g
Total VOC applied per m ²		g/m²

^{*}Note that weight measurements can be used instead of volume so long so as the density of the surface treatment product is known and the accounted for the calculation.

^{**}Attach the documentation that shows compliance with the VOC content requirements or with the surface treatment applied that meets the requirements of criterion 4.d



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(4.e) VOC content in other substances and mixtures

I confirm that the VOC content of other substances and mixtures met the requirements set in criterion 4.e

	Substance	VOC content	VOC content limit		Documentation showing compliance attached		
Code	or mixtures name		Function	Threshold (%)	SDS stating the VOC content	VOC calculations*	Other

^{*}Attach all the calculations that support the evidence

☑ I attach the supporting evidence

<u>Criterion 5. Energy consumption in the production process</u>

I declare that the quantity of flooring that applies for the EU Ecolabel that has been annually produced during the last three years is:

Year	Production floor (m²)
[Year 1]	
[Year 2]	
[Year 3]	
Average (m²/year)	

(If applicable) I declare that the company produces [enter type of electricity] electricity that is used in the manufacturing process:

Year	Electricity produced on site (kWh/year) (if applicable)
[Year 1]	
[Year 2]	
[Year 3]	
Average (m²/year)	

For the mentioned production rate of the floor covering, I declare the following purchase of electricity:

Year	Production floor (m²/year)	Electricity Purchase* (kWh/year)	Electricity purchase per m² (kWh/m² year)*
[Year 1]			
[Year 2]			
[Year 3]			
Average			(= B factor)

^{**}Attach the documentation that shows compliance with the VOC content requirements of criterion 4.e



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	Year	Electricit	y purchase (kWh/y	ear)	Electricity p	urchase per r	n²
		Non-gree	n Green		(kWh/m² yea	ır)*	
	[Year 1]						
	[Year 2]						
	[Year 3]						
	Average				(= B factor)		
	* If the elec	ctricity purch	ased is electricity fro			hall be applied	1
☑ 1	declare that calcul	ated B fac			7. G.i.g.i.		
			B=	kWh/m²			
√ F	or the mentioned p	oroduction	rate of the floor co	vering, I	declare the f	ollowing purc	thase of fuels
ar	Production floor (m²/year)		f fuel 1] purchase 1² year)		ype of fuel 2 Wh/m² year)	-	 (kWh/m² ye
ar 1]							
ar 2]							
ar 3] erage	declare that calcul	lated C fac					
ar 3] erage			ctor is: C=I of energy used con		n RES, used	for the calcu	lation of the
ar 3] erage I I	declare the follow	ring share o	C=			for the calcu	
erage I l	declare the follow actor: lectricity and fuel	ring share o	C=I of energy used con newable source?	ming fror			
erage I l fa	declare the follow actor: Electricity and fuel onsumption	ring share o	C=I of energy used con newable source?	ming fror			
erage I l	declare the follow actor: ilectricity and fuel onsumption Purchased electrici Fuel 1]	ring share o	C=I of energy used con newable source?	ming fror			
erage I l	declare the follow actor: ilectricity and fuel onsumption Purchased electrici Fuel 1] Fuel 2]	ring share (C=I of energy used con newable source?	ming fror			
erage I l	declare the follow actor: Electricity and fuel onsumption Purchased electrici Fuel 1] Fuel 2] Fuel]	ring share of Re (Yo	C=I of energy used con newable source?	ming fror			
erage I l	declare the follow actor: Electricity and fuel onsumption Purchased electrici Fuel 1] Fuel 2] Fuel] Electricity product on site]* (if applicab	ring share of Re (Yo	C=I of energy used con newable source?	ming fror			
ar 3] erage I fa	declare the follow actor: Electricity and fuel onsumption Purchased electrici Fuel 1] Fuel 2] Fuel] Electricity product on site]* (if applicab	ring share (C=I of energy used con newable source? es or No)	ming from	ear	% renewa	ble
ar 3] erage I l fa E L L G T The co	declare the follow actor: Electricity and fuel onsumption Purchased electrici Fuel 1] Fuel 2] Fuel] Electricity product on site]* (if applicab	ring share (C=I of energy used con newable source?	ming from	ear	% renewa	ble
F III III III III III III III III III I	declare the follow actor: Electricity and fuel consumption Purchased electricity Fuel 1] Fuel 2] Fuel] Electricity product on site]* (if applicable of the consumption of elect	ring share (Yes)	C=I of energy used connewable source? es or No) ced on-site shall be	ming from	ear	% renewa	ble

an equivalent means of proof shall be provided.

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☑ I declare	e that the calculated E scor	e is:		
		E=		
☑ I attac	n all the calculations of t	he scoring point t	hat support th	e evidence.
Criterion 6.	Emissions of VOC from	the floor covering	<u>js</u>	
criterior	n that the following [enter of and attach the test repondence with [Select as appropri	orts. The final prod		
	CEN/TS 16516 testing	standard.		
	other equivalent stand	lard. Name:		
☑ I indicat	e time of testing:	(days)		
Cor	npound		Value (pleas	e specify units)
	al VOC or	Limit		
	al VOC – Acetic acid (CAS 64-1)	+		
Tot	al SVOC	Limit		
Dv	alue or	Result		
	alue – Acetic acid (CAS 64-19-)	7) Limit Result		
	cinogenic	Limit		
	J	Result		
l confirment type it test rep	m that the following [enter is made of, i.e. particle morts to support this declarate inter final product name and ined in Annex B of EN 135	final product na board, plywood, maldehyde emissio ion using one or mo panel generic type,	me and the ware medium density of the follow	ood-based panel gene ty fibreboard (MDF), e s of criterion 7 and prov
Test meth		Thresholds (spe	cify units)	Attached test report
EN 717-1	Turue (Specify units)	$\leq 0.062 \text{ mg/m}^3 \text{ for}$		ricuenca test report
· · -		$\leq 0.080 \text{ mg/m}^3 \text{ for}$		
EN 717-2		$\leq 1.75 \text{ mg/m}^2 h \text{ for}$		
		$\leq 2.27 \text{ mg/m}^2 h \text{ for}$		
EN 120		≤ 4 mg/100g over	•	
CARR T	"	≤ 5.2 mg/100g ov	en dry board	
CARB: Pha		T 4 0 0 5 5 5		
ASTM E1333		≤ 0.05 ppm for ply		
		≤ 0.09 ppm for pa ≤ 0.11 ppm for Mi		
		≤ 0.11 ppm for the ≤ 0.13 ppm for the		
ASTM D6007	7*	= 0.13 ppm joi un		



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ASTM D5582*			
Japanese F-st	ar (F-3 or F-4 star)		
JIS A 1460		≤ 0.5 mg/l for 3 star	
		≤ 0.3 mg/l for 4 star	

☐ I confirm t	that the following [enter pr	oduct name and wood	d-based panel generic	type, i.e.
particleboard,	plywood, medium density	y fibreboard (MDF), e	tc]	meet the
formaldehyde e	missions requirements of crit	terion 7 and provide test	reports to support this d	leclaration
using one or mo	re of the following standard	approaches.		

Board core [enter product name and panel generic type]						
E1 (as defined in Annex B of EN 13986+A1)						
Test method	Value (specify units)	Thresholds (specify units)	Attached test report			
EN 717-1		≤ 0.062 mg/m³ for non-MDF				
		$\leq 0.080 \text{ mg/m}^3 \text{ for MDF}$				
EN 717-2		≤ 1.75 mg/m²h for non-MDF				
		\leq 2.27 mg/m ² h for MDF				
EN 120		≤ 4 mg/100g oven dry board				
		≤ 5.2 mg/100g oven dry board				
CARB: Phase I	İ					
ASTM E1333		≤ 0.05 ppm for plywood				
		≤ 0.09 ppm for particleboard				
		≤ 0.11 ppm for MDF				
		≤ 0.13 ppm for thin MDF				
ASTM D6007*						
ASTM D5582*						
Japanese F-st	tar (F-3 or F-4 star)					
JIS A 1460		≤ 0.5 mg/l for 3 star				
		≤ 0.3 mg/l for 4 star				

^{*} results according to secondary ASTM methods (i.e. any method that is not ASTM E1333) should be accompanied by a declaration from the testing laboratory stating that the methods used can be considered to produce results equivalent to ASTM E1333.

Criterion 8. Fitness for use

I confirm that the floor covering is fit for use. Of the EN standards listed below, please find which (if any) have been identified as relevant to the product and which (if any) have been tested and found to meet fitness for use requirements specified in the standards for classification. Where testing has taken place, I also attach copies of any relevant test reports.

Product [enter final product name and panel generic type, it is made of]					
Fitness for use (Classification				
Test method	Value	Thresholds	Test	Value	Thresholds
			method		
EN 1534 for resistance to indentation			EN ISO		
EN 13329 for thickness swelling			10874		
Test method for impact resistance					
[specify]					
Test method for wear resistance					
[specify]					
ISO 24334 for locking strength					
Thickness of the top layer			EN 685		

^{*} results according to secondary ASTM methods (i.e. any method that is not ASTM E1333) should be accompanied by a declaration from the testing laboratory stating that the methods used can be considered to produce results equivalent to ASTM E1333



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[specify]	СТВ
Wood hardness of the surface layer	
[specify]	
EN 12104	EN ISO
EN 660-1 for wearing group	10874
EN 425 for castor chair	
EN 425 for simulated movement of a	
furniture leg	
ISO 24343-1 for residual indentation	
EN 1534 for resistance to indentation	
EN 13696 for top layer thickness or	
wear layer	
EN 13329	EN ISO
EN 14978	10874
EN 15468	

Criterion 9. Reparability and extended guarantee

appropriate]:

Y	I confirm that the floor covering can be dissembled and parts can be replaced using common and basic tools. I attached technical drawings that clearly illustrate the assembly and disassembly operations and the associated components parts and tools required. I attached a copy of the information recommending the provision of spare parts elements in stock for possible event of repair.
\checkmark	I confirm that the floor covering [enter the final product name] are covered by a
	minimum [insert number of years at least 5] year guarantee and attach a copy of the
	relevant legal text to be included in consumer information. This guarantee is provided without prejudice to the legal obligations of the manufacturer and seller under national law.
<u>Crit</u>	erion 10. Consumer information
\checkmark	I confirm that the consumer information to be provided with the [enter the final product name
	1 contains the relevant information pertaining to the following points (select as

Relevant information	Included
Information to which subgroup the final product belongs [specified subgroup]	
The amount of wood, cork or bamboo in the final product in mass percentage	
[_% in mass of (select wood, cork or bamboo)]	
If a surface treatment is still needed [yes/no]	
Relevant instruction referring to floating installation and necessary preparation of the underlying	
surface and auxiliary materials needed	
Relevant instructions referring to the glued sawn installation and the adhesives/ glue certified with	
type I Ecolabel or complying with EMICODE EC1 or equivalent	
Illustrated assembly and disassembly instructions in accordance with criterion 9.a	
Relevant information about the type and quantity of the coating products needed (if needed) to	
achieve the intended durability	
Relevant information about the coating of the floorings with low emitting coating products in	
accordance with Directive 2004/42/EC	
Information about how the service life of the flooring can be extended through renovation	
Relevant information for routine cleaning with a mention to Type I Ecolabel cleaning products	
Maintenance instructions, including maintenance products and products for renovation or intensive	
cleaning	
Clear statement of the flooring areas of use and a statement of compliance with the relevant EN	
standards for the product as referred in the criterion 8	



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Clear statement recommending the provision of spare parts as per the requirements of criterion 9.a	
Relevant information regarding the terms and conditions fo the product guarantee as per the requirements of criterion 9.b	
A detail description of the best ways to dispose of the product ranking them according to the impact on the environment.	

Criterion 11. Information appearing on the EU Ecolabel

I confirm that the statements to appear with nameJ is as follows:	the EU Ecolabel for the [enter the final product
1	
2	
3	
Respecting the list of permitted comments pro 2017/176/EC.	ovided in criterion 11 of Commission Decision
In addition I, the undersigned, hereby declare that accomplishment with the criteria are true and corresponding to the content of the content	t all the documents provided to demonstrate the spond to reality.
Place and date:	Company name/stamp:
Responsible person, phone number and e-mail:	Signature of responsible person:



Code⁵

Raw material name

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Raw material function

Declaration B - from the manufacturer/supplier of wood, cork or bamboo-based materials or core boards

Declaration B is fulfilled by the supplier(s) of wood, cork, bamboo, wood-based, cork-based or bamboo-based materials or core boards. The declaration B should be based on the best of the supplier's knowledge at the time of declaring.

Crite	rion 2. Wood-, cork- and bamboo-based materials	<u>i</u>
	e supplier of [insert here the concerned material: v	
0	The [insert here the concerned material: wood, wo and bamboo-based	not originated from genetically modified
	At least 70% of the [select as appropriate: wood, cor materials and/or recycled material.	k, bamboo] is sustainable certified virgin
5	Any uncertified material is covered by a verification sourced and meets any other requirement of the certific material.	
Crite	rion 4 - Specific substance requirements	
(4a) (Contaminants in recycled wood, cork and bamboo	•
l, the	supplier of the <i>wood, cork and/or bamboo based</i> panels] declare that:	to [insert the name of the applicant
	The [select as appropriate: wood, cork or bamboo cork or bamboo or their fibres or chips.	based panel] does not contain recycled
	Any recycled fibres that may be present in the supplie been tested in accordance with: [Select as appropriate]	d wood-, cork- or bamboo-based panels
	2002 EPF standard.	
5 This	is the code assigned in the list of materials in the Declara	tion A - from the manufacturer of the

³ This is the code assigned in the list of materials in the Declaration A - from the manufacturer of th wood-, cork- and bamboo- based floor covering product.



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Contaminant		In mg/kg dry re	cycled material	
		Result value	Limit value	
	Arsenic (As)		25	
	Cadmium (Cd)		50	
	Chromium (Cr)		25	
	Copper (Cu)		40	
	Lead (Pb)		90	
	Mercury (Hg)		25	
	Fluorine (F)		100	
	Chlorine (Cl)		1000	
	Pentachlorinephenol (PCP)		5	
	Tar Oils (benzo(a)pyrene		0.5	
ı	☑ I attach supporting test repo	rts together with this	declaration	
I, the undersig	ned, hereby declare that all the ia are true and correspond to re	documents provided		e accomplishmei
I, the undersig	ned, hereby declare that all the ia are true and correspond to re	documents provided	to demonstrate the	e accomplishmei
I, the undersig with the criter	ned, hereby declare that all the ia are true and correspond to re	documents provided ality.	to demonstrate the	e accomplishmei



Code⁶

Raw material name

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Raw material function

Declaration B - from the manufacturer/supplier of the raw material (chemical products)

Declaration B is fulfilled by the supplier(s) of chemical products and preparations. The declaration B should be based on the best of the supplier's knowledge at the time of declaring.

Criterion 3 - General requirements for hazardous substances and mixtures As the supplier of [insert the commercial product name and the type of product e.g. adhesives, glues, fillers, etc			
I select [as appropriate] if the supplied product following hazards:			
H-phrase	YES	NO	
• carcinogenic, mutagenic and/or toxic to reproduction (CMR) category 1A or 1B: H340 , H350 , H350i , H360 , H360F , H360D , H360F , H360F	I indicate the chemical name, CAS number and content in % (w/w):		
 carcinogenic, mutagenic and/or toxic to reproduction (CMR) category 2: H341, H351, H361f, H361d, H361df, H362 category 1 aquatic toxicity: H400, H410 category 1 and 2 acuate toxicity: H300, H310, H330, H304 category 1 aspiration toxicity: H304 category 1 specific target organ toxicity (STOT): H370, H372 category 1 skin sensitiser: H317 	I indicate the chemical name, CAS number and content in % (w/w):	П	
 category 2, 3 and 4 aquatic toxicity: H411, H412, H413 category 3 acute toxicity: H301, H311, H331, EUH07 	I indicate the chemical name, CAS number and content in % (w/w):		

⁶ This is the code assigned in the list of materials in the Declaration A - from the manufacturer of the wood-, cork- and bamboo- based floor covering product.



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• category 2 S	5TOT: H371, H373			
When YES appropriate]	is selected, I indicate under which	n conditions the chemical I	has been used	[Select as
	Added in a concentration classification of the raw mat (w/w):			
	Changes properties during p so, I indicate the quantity of unreaction:	_	_	



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☑ I include information regarding hazard classification of the substances/mixtures/raw materials supplied

Table 1. Data on the hazard classification of the substances/mixtures in the raw material

Name of substance / mixture	CAS number / EC number / other list number	classification (if	If classified, is this	When self-clo	assified and no reg	istered in REACH or "d evidence p	•	ive", indicate the supporting
			harmonized classification? (y/n)	Toxicological studies	Safety Data Sheet (SDS)	Documented expert judgement	Attestation by an accredited body	Other, please specify

^{*(}Attach the supporting evidence)

☑ I attach the supporting evidence



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Criterion 4 - Specific substance requirements

(4t	, 4c, 4d, 4e, 4	f, 4g, 4h, 4i) Other	products [Select as appropria	te]
I, th	ne supplier, decl	are that:		
☐ for		nces have not been us of floor coverings.	sed for in-can preservation of v	water based mixtures supplied
	(insert name	facturing of floor coverable blend (3:1) of chlo CAS No 55965-84 methylisothiazoline other isothiazoline	on the [insert name of the fine] for in-can preservatings: romethylisothiazolinone and me-9) is included at a concentration one is included at a concentration are included at a concentration.	ethyl-isothiazolinone (CMIT/MIT n below 15 ppm;
lea ind	pplied to (inse) ad, chromium V dividual metal: i VOC conten] supplie	rt name of the appli II, mercury, arsenic at on the in-can paint, prin t in surface treatment	d on the [insert name of tocant] do not contain concentrations exceeding 0,010 ner or varnish formulation. It products used on the [insert f the applicant] do	n additives based on cadmium, % (weight by weight) for each name of the final product
Ī	Surface	VOC content (%)	Type of documentation	compliance attached
	treatment			
-	treutment	Toe content (70)	SDS stating the VOC content	
-	VOC content plied to (inse	in other products us		SDS and VOC calculations the final product]
-	VOC content plied to (inse erion 4.e. I indic	in other products us	SDS stating the VOC content sed on the [insert name of toplicant] does come content in products supplied:	SDS and VOC calculations the final product
-	VOC content plied to (inse	in other products us	SDS stating the VOC content sed on the [insert name of toplicant] does com	SDS and VOC calculations the final product
-	VOC content plied to (inse erion 4.e. I indic Substance	in other products us rt name of the apprate information on VO VOC content (%)	SDS stating the VOC content sed on the [insert name of toplicant] does come content in products supplied: Type of documentation of the supplied is the supplied in the supplied is the supplied is the supplied in the supplied in the supplied is the supplied in th	SDS and VOC calculations the final product] ply with the requirements of
-	VOC content plied to [inse : erion 4.e. I indic Substance or mixture	in other products us rt name of the apprate information on VO VOC content (%)	SDS stating the VOC content sed on the [insert name of toplicant] does come content in products supplied: Type of documentation of the supplied is the supplied in the supplied is the supplied is the supplied in the supplied in the supplied is the supplied in th	SDS and VOC calculations the final product
-	VOC content plied to [inse : erion 4.e. I indic Substance or mixture	in other products us rt name of the apprate information on VO VOC content (%)	SDS stating the VOC content sed on the [insert name of toplicant] does come content in products supplied: Type of documentation of the supplied is the supplied in the supplied is the supplied is the supplied in the supplied in the supplied is the supplied in th	SDS and VOC calculations the final product
-	VOC content plied to [inse. erion 4.e. I indic Substance or mixture In-can adhes	in other products us rt name of the app rate information on VO VOC content (%) sive or resin	sed on the [insert name of toplicant] does com C content in products supplied: Type of documentation of SDS stating the VOC content	SDS and VOC calculations the final product
-	VOC content plied to [inse. erion 4.e. I indic Substance or mixture In-can adhes	in other products us rt name of the app rate information on VO VOC content (%) sive or resin	SDS stating the VOC content sed on the [insert name of toplicant] does come content in products supplied: Type of documentation of the supplied is the supplied in the supplied is the supplied is the supplied in the supplied in the supplied is the supplied in th	SDS and VOC calculations the final product] ply with the requirements of



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Liquid a	minoplast resin	Free-formaldehyde	content (% w/w)*
	*(Attach test report in acco	rdance with EN1243)	
	_	ort in accordance with EN124.	-
	I attach test rep	ort in accordance with EN124.	3
		nt substances or mixtures used of the applicant	-
Do	not contain phthalates.		
	•	the total sum of phthalate plasti C) No 1907/200 does not exceed	
	☐ I attach test rep	orts in accordance with ISO 8.	214-6, if applicable
		ve not been used in the product oplied to (insert name of the a)	
		ed in the products used on the ert name of the applicant	
		een used in the products used o o (insert name of the applican	
Criterion 7. Em	issions of formaldehy	de from the floor coverings a	nd the core board
		ime of the core board and	
_	_	ity fibreboard (MDF), etc	
	provide test reports to s	support this declaration using or	
Board core [er	nter product name and po	anel generic type	J
E1 (as defined	in Annex B of EN 139	86+A1)	
Test method	Value (specify units)	Thresholds (specify units)	Attached test report
EN 717-1		$\leq 0.062 \text{ mg/m}^3 \text{ for non-MDF}$ $\leq 0.080 \text{ mg/m}^3 \text{ for MDF}$	
EN 717-2		≤ 1.75 mg/m²h for non-MDF ≤ 2.27 mg/m²h for MDF	
EN 120		≤ 4 mg/100g oven dry board ≤ 5.2 mg/100g oven dry board	



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CARB: Phase I	I		
ASTM E1333		≤ 0.05 ppm for plywood	
		≤ 0.09 ppm for particleboard	
		≤ 0.11 ppm for MDF	
		≤ 0.13 ppm for thin MDF	
ASTM D6007*			
ASTM D5582*			
Japanese F-st	ar (F-3 or F-4 star)		
JIS A 1460		≤ 0.5 mg/l for 3 star	
		≤ 0.3 mg/l for 4 star	

I, the undersigned, hereby declare that all the documents provided to demonstrate the accomplishment with the criteria are true and correspond to reality.

Place and date:	Company name/stamp:
Responsible person, phone number and e-mail:	Signature of responsible person:

^{*} results according to secondary ASTM methods (i.e. any method that is not ASTM E1333) should be accompanied by a declaration from the testing laboratory stating that the methods used can be considered to produce results equivalent to ASTM E1333.