

## 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 Ecolabel.
- **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:

- ☒ Mandatory points
- ☐ To be selected by the applicant or the supplier (as appropriate)

### 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-, cork- and 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:**

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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.

#### Scope

- ☒ 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: wood floorings, laminate floorings, cork floor coverings and bamboo floorings \_\_\_\_\_]** which are made, for more than 80% by weight of the final product, from **[insert the concerned material: wood, wood-based, cork, cork-based, bamboo and bamboo-based \_\_\_\_\_]** material, not containing synthetic fibres in any of the composing layers.



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

☒ 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:

<b>Product definition</b>					
Flooring manufacturer					
Brand/trade name of the product (s)					
Type of flooring					
Type of finishing					
<b>Bill of materials</b> (raw materials, substances or mixtures in the final product in mass including any additive and surface treatment) <b>and the component parts<sup>1</sup> they are part thereof</b> (each of the layers the floor coverings where the raw materials are present)					
<b>Code<sup>2</sup></b>	<b>Material/component</b>	<b>Supplier</b>	<b>Function</b>	<b>Weight in kg</b>	<b>Weight in %</b>
<b>Description of the manufacturing process</b> (suppliers of raw materials or substances shall be described with the legal name, production site, contact details and description of the production step(s) they carried out or are part of):					

<sup>1</sup> 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.

**Product description** (please provide technical drawings that illustrate the different components or subcomponents used in the assembly of the final product):

☒ **I attach supporting evidence**

☒ I declare the following list of suppliers:

Table 2. List of suppliers of the floor covering raw materials/components

<b>List of suppliers</b>					
<b>Code</b>	<b>Product name (Material/component)</b>	<b>Legal name of the business</b>	<b>Production site</b>	<b>Contact details</b>	<b>Production step(s) where it is involved</b>

### **Criterion 2. Wood-, cork- and bamboo-based materials**

☒ All materials listed in the Table 3 are not originate from genetically modified organisms (GMO) and are covered by chain of custody certificates issued by an independent third party certification scheme, as expressed in such table.

☒ I provide audited accounting documents that demonstrate that at least 70% of the materials originate from forests or areas managed according to Sustainable Forestry Management principles and/or from recycled sources that meet the requirements set out by the relevant independent chain of custody scheme.

☒ All virgin wood, cork and bamboo are covered by valid sustainable forest management certificates issued by an independent third party certification scheme **[insert the name of the independent third party certification scheme\_\_\_\_\_]**.

■ Are there mixed materials identified in the Table 3?

☐ No

☐ 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	% virgin material?	% uncertified material?	% certified or recycled material?*	Certification code	Proportion (%) 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:

$$\text{Proportion certified} = \frac{\text{Amount of wood /bamboo /cork from certified forestry}}{\text{Total amount of wood /bamboo /cork in the flooring}}$$

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]:

H-phrase	YES	NO
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<ul style="list-style-type: none"> <li>• carcinogenic, mutagenic and/or toxic to reproduction (CMR) category 1A or 1B: <b>H340, H350, H350i, H360, H360F, H360D, H360FD, H360Fd, H360Df</b></li> </ul>	<input type="checkbox"/> <b><u>Codes</u></b> of the contained substances or mixtures:	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>• carcinogenic, mutagenic and/or toxic to reproduction (CMR) category 2: <b>H341, H351, H361f, H361d, H361df, H362</b></li> <li>• category 1 aquatic toxicity: <b>H400, H410</b></li> <li>• category 1 and 2 acute toxicity: <b>H300, H310, H330, H304</b></li> <li>• category 1 aspiration toxicity: <b>H304</b></li> <li>• category 1 specific target organ toxicity (STOT): <b>H370, H372</b></li> <li>• category 1 skin sensitizer: <b>H317</b></li> </ul>	<input type="checkbox"/> <b><u>Codes</u></b> of the contained substances or mixtures:	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>• category 2, 3 and 4 aquatic toxicity: <b>H411, H412, H413</b></li> <li>• category 3 acute toxicity: <b>H301, H311, H331, EUH07</b></li> <li>• category 2 STOT: <b>H371, H373</b></li> </ul>	<input type="checkbox"/> <b><u>Codes</u></b> of the contained substances or mixtures:	<input type="checkbox"/>

☐ I include all the **substances and mixtures used** in the manufacturing process<sup>3</sup>:

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

Code	Name of substance / mixture	CAS number	Physical form and state in which is used	Concentration (% w/w)	Hazard classification (if any)	Indicate by which means the substance / mixture meets the requirement			Type of documentation compliance attached (eg declaration, SDS, etc)
						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**	

\*Attach the calculations that support the evidence

\*\*Attach the chemical reactions and 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

<sup>3</sup> 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.

#### **Criterion 4 - Specific substance requirements**

##### **(4.a) Contaminants in recycled wood, cork and bamboo [Select as appropriate]**

☐ I declare that the floor covering does not contain recycled wood, cork or bamboo or their fibres or chips.

☐ I declare that any recycled fibres that may be present in the supplied wood-, cork- or bamboo-based panels have been tested in accordance with: [Select as appropriate]

☐ 2002 EPF standard.

☐ An equivalent standard that has equal or stricter limits than the 2002 EPF.

Name of the standard: \_\_\_\_\_

<b>Contaminant</b>	<b>In mg/kg dry recycled material</b>	
	<b>Result value</b>	<b>Limit value</b>
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

☐ **I attach supporting test reports together with this declaration**

##### **(4.b) Biocidal products**

☒ I declare that the **[select as appropriate: wood, cork and/or bamboo \_\_\_\_\_]** of the floor covering has not been treated with biocidal products.

##### **(4.c) Heavy metals in paints, primers and varnishes**

☒ I declare that any paints, primers or varnishes used on wood-, cork- and bamboo-based materials in **[name of floor covering product(s) \_\_\_\_\_]** do not contain additives based on cadmium, lead, chromium VI, mercury, arsenic or selenium, at concentrations exceeding 0.010% w/w for each individual metal in the in-can paint, primer or varnish formulation.

☒ **I attach the SDS in respect of each paint, primer or varnish used.**

##### **(4.d) VOC content in surface treatment**

☐ I confirm that the VOC content is lower than 5% by weight in each of the surface treatment products used.

☐ **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):

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

\*Attach all the calculations that support the evidence

\*\*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

☐ **I attach supporting evidence**

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

☒ I confirm that the following [enter surface treatment product name \_\_\_\_\_] of the [enter final product name \_\_\_\_\_] complies with the limit of the total VOC applied (in g/m<sup>2</sup> coated surface area) according to the 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 <sup>2</sup>
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 <sup>2</sup>
G: Total volume of surface treatment product used (=C-D)		L
H: Total VOC applied to surface (=BxG)		g
Total VOC applied per m <sup>2</sup>		g/m <sup>2</sup>

\*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.



#### (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

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

\*Attach all the calculations that support the evidence

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

- ☒ I attach the supporting evidence

#### Criterion 5. Energy consumption in the production process

- ☒ 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 (m <sup>2</sup> )
[Year 1]	
[Year 2]	
[Year 3]	
<b>Average (m<sup>2</sup>/year)</b>	

- ☐ (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]	
<b>Average (m<sup>2</sup>/year)</b>	

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

Year	Production floor (m <sup>2</sup> /year)	Electricity Purchase* (kWh/year)	Electricity purchase per m <sup>2</sup> (kWh/m <sup>2</sup> year)*
[Year 1]			
[Year 2]			
[Year 3]			
<b>Average</b>			<b>(= B factor)</b>

☐ (If applicable) I declare that, in any of the accounted years, the electricity purchased is electricity from RES<sup>4</sup> (totally or partially):

Year	Electricity purchase (kWh/year)		Electricity purchase per m <sup>2</sup> (kWh/m <sup>2</sup> year)*	
	Non-green	Green		
[Year 1]				
[Year 2]				
[Year 3]				
<b>Average</b>			<b>(= B factor)</b>	

\* If the electricity purchased is electricity from RES, a factor of 0,8 shall be applied

☐ I attach the Guarantees of Origin

☒ I declare that calculated **B factor** is:

**B=\_\_\_\_\_ kWh/m<sup>2</sup>**

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

Year	Production floor (m <sup>2</sup> /year)	[Type of fuel 1] purchase (kWh/m <sup>2</sup> year)	[Type of fuel 2] purchase (kWh/m <sup>2</sup> year)	... (kWh/m <sup>2</sup> year)
[Year 1]				
[Year 2]				
[Year 3]				
<b>Average</b>				

☒ I declare that calculated **C factor** is:

**C=\_\_\_\_\_ kWh/m<sup>2</sup>**

☒ I declare the following share of energy used coming from RES, used for the calculation of the A factor:

Electricity and fuel consumption	Renewable source? (Yes or No)	kWh/year	% renewable
<b>Purchased electricity</b>			
[Fuel 1]			
[Fuel 2]			
[Fuel... ]			
<b>[Electricity production on site]* (if applicable)</b>			
<b>Total consumption</b>			

\*The consumption of electricity produced on-site shall be multiplied by 2,5 if the origin is a non-combustible renewable source.

☒ I declare that calculated **A factor** is:

**A=\_\_\_\_\_ %**

<sup>4</sup> Should electricity from RES be purchased, guarantees of origin in accordance with Directive 2009/28/EC shall be provided. Where Directive 2009/28/EC is not applicable in the country where the floor covering is manufactured, an equivalent means of proof shall be provided.

☒ I declare that the calculated **E score** is:

**E=\_\_\_\_\_**

☒ **I attach all the calculations of the scoring point that support the evidence.**

### Criterion 6. Emissions of VOC from the floor coverings

☒ I confirm that the following **[enter final product name \_\_\_\_\_]** complies with the criterion 6 and attach the test reports. The final product has been tested for VOC emissions, in accordance with *[Select as appropriate]*:

- ☐ CEN/TS 16516 testing standard.
- ☐ other equivalent standard. Name: \_\_\_\_\_

☒ I indicate time of testing: \_\_\_\_\_ (days)

<b>Compound</b>		<b>Value</b> (please specify units)
Total VOC or	Limit	
Total VOC – Acetic acid (CAS 64-19-7)	Result	
Total SVOC	Limit	
	Result	
R-value or	Limit	
R-value – Acetic acid (CAS 64-19-7)	Result	
Carcinogenic	Limit	
	Result	

### Criterion 7. Emissions of formaldehyde from the floor coverings and the core board

☒ I confirm that the following **[enter final product name and the wood-based panel generic type it is made of, i.e. particleboard, plywood, medium density fibreboard (MDF), etc \_\_\_\_\_]** meet the formaldehyde emissions requirements of criterion 7 and provide test reports to support this declaration using one or more of the following standard approaches.

<b>Product</b> [enter final product name and panel generic type, it is made of _____]			
<b>E1 (as defined in Annex B of EN 13986+A1)</b>			
<b>Test method</b>	<b>Value</b> (specify units)	<b>Thresholds</b> (specify units)	<b>Attached test report</b>
EN 717-1		≤ 0.062 mg/m <sup>3</sup> for non-MDF ≤ 0.080 mg/m <sup>3</sup> for MDF	
EN 717-2		≤ 1.75 mg/m <sup>2</sup> h for non-MDF ≤ 2.27 mg/m <sup>2</sup> h for MDF	
EN 120		≤ 4 mg/100g oven dry board ≤ 5.2 mg/100g oven dry board	
<b>CARB: Phase II</b>			
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*			
<b>Japanese F-star (F-3 or F-4 star)</b>			
JIS A 1460		$\leq 0.5 \text{ mg/l for 3 star}$ $\leq 0.3 \text{ mg/l for 4 star}$	

\* 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

☐ I confirm that the following **[enter product name and wood-based panel generic type, i.e. particleboard, plywood, medium density fibreboard (MDF), etc \_\_\_\_\_]** meet the formaldehyde emissions requirements of criterion 7 and provide test reports to support this declaration using one or more of the following standard approaches.

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

\* 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.

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

[specify _____]			CTB		
Wood hardness of the surface layer [specify _____]					
EN 12104			EN ISO 10874		
EN 660-1 for wearing group					
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 10874		
EN 14978					
EN 15468					

### Criterion 9. Reparability and extended guarantee

- ☒ I confirm that the floor covering can be disassembled 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.
- ☒ 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.

### Criterion 10. Consumer information

- ☒ I confirm that the consumer information to be provided with the **[enter the final product name \_\_\_\_\_]** contains the relevant information pertaining to the following points [select as appropriate]:

<b>Relevant information</b>	<b>Included</b>
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	

Clear statement recommending the provision of spare parts as per the requirements of criterion 9.a	
Relevant information regarding the terms and conditions for 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 the EU Ecolabel for the **[enter the final product name \_\_\_\_]** is as follows:

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

Respecting the list of permitted comments provided in criterion 11 of Commission Decision 2017/176/EC.

In addition 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:

## 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.

<b>Code<sup>5</sup></b>	<b>Raw material name</b>	<b>Raw material function</b>

### Criterion 2. Wood-, cork- and bamboo-based materials

As the supplier of **[insert here the concerned material: wood, wood-based, cork, cork-based, bamboo and bamboo-based\_\_\_\_\_]**, I declare that

- ☒ The **[insert here the concerned material: wood, wood-based, cork, cork-based, bamboo and bamboo-based\_\_\_\_\_]** material is not originated from genetically modified organisms (GMO) and is covered by chain of custody certificates issued by an independent third party certification scheme.
- ☒ At least 70% of the **[select as appropriate: wood, cork, bamboo]** is sustainable certified virgin materials and/or recycled material.
- ☒ Any uncertified material is 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.

### Criterion 4 - Specific substance requirements

#### **(4a) Contaminants in recycled wood, cork and bamboo**

I, the supplier of the wood, cork and/or bamboo based panels to **[insert the name of the applicant\_\_\_\_\_]** declare that:

- ☐ The **[select as appropriate: wood, cork or bamboo based panel]** does not contain recycled wood, cork or bamboo or their fibres or chips.
- ☐ Any recycled fibres that may be present in the supplied wood-, cork- or bamboo-based panels have been tested in accordance with: *[Select as appropriate]*
  - ☐ 2002 EPF standard.

<sup>5</sup> 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.

- ☐ An equivalent standard that has equal or stricter limits than the 2002 EPF.

Name of the standard: \_\_\_\_\_

<b>Contaminant</b>	<b>In mg/kg dry recycled material</b>	
	<b>Result value</b>	<b>Limit value</b>
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

- ☒ I attach supporting test reports together with this declaration

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:



## 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.

<b>Code<sup>6</sup></b>	<b>Raw material name</b>	<b>Raw material function</b>

### **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 declare that any of the products supplied either:

☐ 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 SVHCs.

☒ I select [as appropriate] if the supplied product contain substances or mixtures classified with any of the following hazards:

H-phrase	YES	NO
<ul style="list-style-type: none"> <li>• <i>carcinogenic, mutagenic and/or toxic to reproduction (CMR) category 1A or 1B: <b>H340, H350, H350i, H360, H360F, H360D, H360FD, H360Fd, H360Df</b></i></li> </ul>	<input type="checkbox"/> I indicate the chemical name, CAS number and content in % (w/w):	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>• <i>carcinogenic, mutagenic and/or toxic to reproduction (CMR) category 2: <b>H341, H351, H361f, H361d, H361df, H362</b></i></li> <li>• <i>category 1 aquatic toxicity: <b>H400, H410</b></i></li> <li>• <i>category 1 and 2 acute toxicity: <b>H300, H310, H330, H304</b></i></li> <li>• <i>category 1 aspiration toxicity: <b>H304</b></i></li> <li>• <i>category 1 specific target organ toxicity (STOT): <b>H370, H372</b></i></li> <li>• <i>category 1 skin sensitizer: <b>H317</b></i></li> </ul>	<input type="checkbox"/> I indicate the chemical name, CAS number and content in % (w/w):	<input type="checkbox"/>
<ul style="list-style-type: none"> <li>• <i>category 2, 3 and 4 aquatic toxicity: <b>H411, H412, H413</b></i></li> <li>• <i>category 3 acute toxicity: <b>H301, H311, H331, EUH07</b></i></li> </ul>	<input type="checkbox"/> I indicate the chemical name, CAS number and content in % (w/w):	<input type="checkbox"/>

<sup>6</sup> 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.



## 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)

• category 2 STOT: <b>H371, H373</b>		
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When **YES** is selected, I indicate under which conditions the chemical has been used [*Select as appropriate*]

☐ Added in a concentration lower than the concentration limit that triggers classification of the raw material. If so, I indicate the concentration in % (w/w): \_\_\_\_\_

☐ Changes properties during processing so that the classification no longer apply. If so, I indicate the quantity of unreacted residual content in % (w/w) and the chemical reaction: \_\_\_\_\_



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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	Hazard classification (if any)	If classified, is this harmonized classification? (y/n)	When self-classified and no registered in REACH or "data lacking"/"inconclusive", indicate the supporting evidence provided*				
				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

#### Criterion 4 - Specific substance requirements

(4b, 4c, 4d, 4e, 4f, 4g, 4h, 4i) Other products [Select as appropriate]

I, the supplier, declare that:

- ☐ Active substances have not been used for in-can preservation of water based mixtures supplied for manufacturing of floor coverings.
- ☐ Active substances have been used on the **[insert name of the final product \_\_\_\_\_]** supplied to **[insert name of the applicant \_\_\_\_\_]** for in-can preservation of water based mixtures supplied for manufacturing of floor coverings:
- ☐ blend (3:1) of chloromethylisothiazolinone and methyl-isothiazolinone (CMIT/MIT CAS No 55965-84-9) is included at a concentration below 15 ppm;
  - ☐ methylisothiazolinone is included at a concentration below 200 ppm;
  - ☐ other isothiazolines are included at a concentration below 500 ppm.
  - ☐ Other, name: \_\_\_\_\_
- ☐ Paints, primers or varnishes used on the **[insert name of the final product \_\_\_\_\_]** supplied to **[insert name of the applicant \_\_\_\_\_]** do not contain additives based on cadmium, lead, chromium VI, mercury, arsenic at concentrations exceeding 0,010% (weight by weight) for each individual metal: in the in-can paint, primer or varnish formulation.
- ☐ VOC content in surface treatment products used on the **[insert name of the final product \_\_\_\_\_]** supplied to **[insert name of the applicant \_\_\_\_\_]** does not exceed 5% (weight by weight) in-can substance concentration.

Surface treatment	VOC content (%)	Type of documentation compliance attached	
		SDS stating the VOC content	SDS and VOC calculations

- ☐ VOC content in other products used on the **[insert name of the final product \_\_\_\_\_]** supplied to **[insert name of the applicant \_\_\_\_\_]** does comply with the requirements of criterion 4.e. I indicate information on VOC content in products supplied:

Substance or mixture	VOC content (%)	Type of documentation compliance attached	
		SDS stating the VOC content	SDS and VOC calculations
In-can adhesive or resin			
Other substances apart from in-can adhesives or resins			

<b>Liquid aminoplast resin</b>	<b>Free-formaldehyde content (% w/w)*</b>

\*(Attach test report in accordance with EN1243)

☐ **I attach test report in accordance with EN1243**

☐ Adhesive, resin or surface treatment substances or mixtures used on the **[insert name of the final product \_\_\_\_\_]** supplied to **[insert name of the applicant \_\_\_\_\_]**:

☐ Do not contain phthalates.

☐ Do contain phthalates and the total sum of phthalate plasticisers that meets the criteria of Article 57 of the Regulation (EC) No 1907/2006 does not exceed 0,10 % (weight by weight).

☐ **I attach test reports in accordance with ISO 8214-6, if applicable**

☒ Halogenated organic compounds have not been used in the products used on the **[insert name of the final product \_\_\_\_\_]** supplied to **[insert name of the applicant \_\_\_\_\_]**

☒ Flame retardants have not been used in the products used on the **[insert name of the final product \_\_\_\_\_]** supplied to **[insert name of the applicant \_\_\_\_\_]**

☒ Azidine and polyazidine have not been used in the products used on the **[insert name of the final product \_\_\_\_\_]** supplied to **[insert name of the applicant \_\_\_\_\_]**

#### **Criterion 7. Emissions of formaldehyde from the floor coverings and the core board**

☐ I, the supplier of the **[insert name of the core board and panel generic type, i.e. particleboard, plywood, medium density fibreboard (MDF), etc \_\_\_\_\_]** supplied to **[insert name of the applicant \_\_\_\_\_]** meet the formaldehyde emissions requirements of criterion 7 and provide test reports to support this declaration using one or more of the following standard approaches.

<b>Board core [enter product name and panel generic type_____]</b>			
<b>E1 (as defined in Annex B of EN 13986+A1)</b>			
<b>Test method</b>	<b>Value (specify units)</b>	<b>Thresholds (specify units)</b>	<b>Attached test report</b>
EN 717-1		≤ 0.062 mg/m <sup>3</sup> for non-MDF ≤ 0.080 mg/m <sup>3</sup> for MDF	
EN 717-2		≤ 1.75 mg/m <sup>2</sup> h for non-MDF ≤ 2.27 mg/m <sup>2</sup> h for MDF	
EN 120		≤ 4 mg/100g oven dry board ≤ 5.2 mg/100g oven dry board	

<b>CARB: Phase II</b>			
ASTM E1333		$\leq 0.05 \text{ ppm for plywood}$ $\leq 0.09 \text{ ppm for particleboard}$ $\leq 0.11 \text{ ppm for MDF}$ $\leq 0.13 \text{ ppm for thin MDF}$	
ASTM D6007*			
ASTM D5582*			
<b>Japanese F-star (F-3 or F-4 star)</b>			
JIS A 1460		$\leq 0.5 \text{ mg/l for 3 star}$ $\leq 0.3 \text{ mg/l for 4 star}$	

\* 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.

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: