

SundaHus product declaration for product assessment

This document template describes the basic details that SundaHus needs to assess articles and chemical products. The information can either be provided in this document or be referenced to in other relevant documentation. Instructions for completing this form are available on the SundaHus website.

Mandatory fields are marked with an asterisk ()*

1. Document data

Creation date* (YYYY-MM-DD)	
Revision date (YYYY-MM-DD)	

2. Supplier

Company name*:	SundaHus i Linköping AB		
Org. number/VAT number*:	556404-1373		
Address*:	Drottninggatan 23, 582 25 Linköping		
Contact information*:	John Doe		
E-mail address*:	John.doe@sundahus.se		
Website*:	https://ibinder.com/sundahus/		
The company is certified acc. to:	<input type="checkbox"/> ISO 9001	<input type="checkbox"/> ISO 14001	<input type="checkbox"/> Other:

3. Product information

The information provided in this paragraph will help customers find the product in the database. If the same product is sold on markets other than the Swedish market, please specify these as well. Note that the products must be identical in composition to be registered under the same assessment.

Markets/relevant languages*:	<input checked="" type="checkbox"/> Swedish	<input type="checkbox"/> Danish	<input checked="" type="checkbox"/> English	<input type="checkbox"/> Other:
Product name*:	Window			
Article number (i.e. GTIN): <i>Can also be added in the article import form</i>	6414620499948			
BSAB code:	NSC.1113			
BK04 number:	04107			
<u>Boverket category</u> :	Fönster, Aluminium, vridfönster, 3-glas			
Product description (all relevant languages) *:	Window with aluminium frame and PVB laminated glass			

4. Composition

Specify all the materials that are included in the product, with CAS number, hazards identification (if available) and weight percentage.¹ Without precise information about the material's composition (additives, alloys, etc) we will, according to SundaHus' criteria, use a worst-case² composition (also known as 'default') for the respective material.

The product at time of delivery is comprised of the following parts/components, with the specified chemical composition:					
Component*	Constituent substances/materials*	Weight %* ³	EG no/CAS no /alloy no.* ⁴	CLP classification	Comments
Frame		60%			
	Aluminium	98%	EN AW 6060		
	<i>Epoxy polyester powder coating</i>	2%			See attached MSDS
Laminated glass		30%			
	Float glass	96%			
	Silicon dioxide	72%	7631-86-9		
	Sodium sulphate	14%	7757-82-6		
	Calcium oxide	9%	1305-78-8		
	Magnesium oxide	4%	1309-48-4		
	Aluminium trioxide	0,7%	1344-28-1		
	Potassium oxide	0,3%	12136-45-7		
	PVB layer	4%			
	Polyvinyl butyral	≤80%	63148-65-2		Polymer
	Bis(2,2,6,6-tetramethyl-4-piperidyl)sebacate	<0,5%	52829-07-9		Additive
	2-(2H-benzotriazol-2-	<0,5%	25973-55-1		Additive SVHC

¹ Avoid generic terms such as "plastic", "metal", "paint", etc. Instead specify what kind of plastic, metal or paint it is (such as "ABS plastic", "brass (with alloy number)", "acrylic paint"). Please specify additives in plastics (such as flame retardants, plasticizers).

² In the absence of adequate information regarding a component/material, we will utilize a worst-case. The composition of our worst-case is based on our experience and is representative of commonly available versions of the respective component/material found on the market. Worst-case indicates that we have not received sufficient information about the contents of the product and that we therefore base the assessment on one or more substances that may potentially be present in the product. This does not mean that a specified worst-case substance is actually present in the product. Please note that worst-case may also be applied even if the requirements for complete documentation are fulfilled, if there are uncertainties in the information provided. Please contact us if you have any further questions regarding the use of worst-case in your product assessment.

³ Weight percentage, denoted as %, indicates the proportion of the component/material/compound in relation to the total weight of the product/component. To be able to assess the product at least 98% of the components must be disclosed (99,9% for chemical products or a valid SundaHus Certificate on content reporting).

⁴ For metals specify the alloy designation (e.g. SR235JR), and for surface treated metals also specify the weight percentage of the surface treatment.

	yl)-4,6-di-tert-pentylfenol (UV-328)				
	Fyrolflex RDP	<0,25%	57583-54-7		Additive
	Phosphorous, red	<0,01%	7723-14-0		Additive
	Aluminium trihydrate	≤10%	21645-51-2		Additive
	Pigments (metal oxides)	≤0,1%			Additive
	DBEA	≤5%	141-18-4		Additive
	Triethylene glycol di(2-ethyl hexanoate)	≤30%	94-28-0		Additive
Tättningslist	EPDM-gummi	4%			
	EPDM	≤80%	25038-36-2		Polymer
	Paraffins	≤20%	64741-97-5		Additive
	Disulfiram tetra-ethylthiuram disulfide	≤1%	97-77-8		Additive
	Zinc oxide	≤5%	1314-13-2		Additive
	MBT	≤0,5%	149-30-4		Additive
	CaO	≤3%	1305-78-8		Additive
	Di (morpholin-4-yl) disulfide	≤1%	103-34-4		Additive
	TMTD	≤0,2%	137-26-8		Additive
	Sulphur	≤0,2%	7704-34-9		Additive
	Stearic acid	<0,8%	57-11-4		Additive
	Carbon black	≤42%	1333-86-4		Additive
Handtag	Stainless steel	3%	AISI 304		
Skravar och beslag	Stainless steel	2%	EN 1.4404		
Distansprofil	Polypropylene	1%			
	Barium sulfate	≤15%	7727-43-7		Additive
	Talc	<20%	14807—96-6		Additive
	Irganox 1010	<1%	6683-19-8		Additive
	Polypropylene	≤90%	9003-07-0		Polymer
	Tris(2,4-di-tert-butylphenyl)phosphite	<1%	31570-04-4		Additive
	Pigments	<5%			Additive
	UV stabilizer	<2%	70624-18-9 ≤50%		Additive

			65447-77-0 ≤50%		
Total product weight (including measurement unit)*:			24 kg		
Specify amount of volatile organic compounds (VOC) in grams/litre:					
Were nanoparticles deliberately added to the product to achieve a specific function?			<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
If Yes , specify the nanomaterial:			Yes, powdercoating		
For non-chemical products: At least 98% of the content has been reported according to "Approved Reporting Level" or "Full Specification" as specified in Table 2 of the document Guide for content declaration .			<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
			Comment:		
Approximate technical life expectancy is 25 years				Comment:	

Does the product, or any of its components, contain substances of very high concern (SVHC) listed on the Candidate List in a concentration exceeding 0.1% by weight? * If yes , please complete the table below.				<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Don't know
Component*	Constituent substances/ materials *	Weight-% (of the entire product)*	EC No./CAS No./Alloy No.	Classification according to CLP	Comment	
Version of the Candidate List used*:				2025-07-03		

Does the product, or any of its components, contain per- and polyfluoroalkyl substances (PFAS) in a concentration exceeding 0.1% by weight? * If yes , please complete the table below.				<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Don't know
Component*	Constituent substances/ materials *	Weight-% (of the entire product)*	EC No./CAS No./Alloy No.	Classification according to CLP	Comment	

5. Recycled raw materials

Pre-consumer : recycled material that has not been used by consumers, such as spill or production waste.

Post-consumer : recycled material that has passed the consumer side.

Included material	Percentage recycled material of the product's total weight (%)	Percentage of product total weight (%) Pre-consumer	Percentage of product total weight (%) Post-consumer	Comments
Aluminium	15%	5%	10%	25% of aluminium is recycled
For the raw materials, is there a third-party certificate system for control of origin, raw material extraction, production or recycling processes, or similar? (e.g. BES 6001:2008, EMS certificate, USGBC Program)				<input type="checkbox"/> Yes <input type="checkbox"/> No
If Yes , specify the system(s)				

6. Circularity and waste management

Re-use: Components/products that can be reused in their existing form without processing.

Material recycling: Materials that can be processed and converted into raw materials for creating new products.

Energy recycling: Materials that can be used for energy extraction to produce heating, electricity, or operate machinery.

Landfill: Materials that cannot be recycled or recovered for energy and are instead permanently stored on or in the ground.

Is re-use possible for all or part of the product? *	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If Yes , specify (material/weight%): 100% can be reused
Is material recycling for all or part of the product possible when it is considered waste? *	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If Yes , specify (material/weight%): 79%
Is energy recycling (combustion) possible for all or part of the product when it is considered waste? *	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If Yes , specify (material/weight%): 16,2%
Is landfilling necessary for all or parts of the product when it becomes waste? *	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If Yes , specify (material/weight%):
Specify EWC (European Waste Catalogue) code for the delivered product when it is considered waste *	17 02 02 Glass 17 02 03 Plastics 17 04 02 Aluminium			
When the delivered product is considered waste, is it classified as hazardous waste?	<input type="checkbox"/> Yes		<input checked="" type="checkbox"/> No	
If the product's chemical composition is different after it is installed in a building compared to when it was delivered, and as a consequence the installed product receives a new EWC code, please specify this new code here. If it is unchanged the below information should be omitted.				

Specify EWC code for the installed product here	17 02 02 Glass 17 02 03 Plastics 17 04 02 Aluminium	
Is the installed product classified as hazardous waste?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Other:		

7. Environmental classification

Certifications need to be supported by a valid certificate.

If wood is included in the product, is it certified?	<input checked="" type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Which system was used (<i>i.e.</i> FSC, CSA, SFI with CoC, PEFC)			
Reference number:			
If the wood is not certified, please specify country of origin for the raw wood material			
EU energy labelling :			
Environmental labelling (<i>Svanen, FloorScore, C2C, Leed Compliant etc.</i>):			

8. Distribution phase

Is the supplier using Retursystem Byggpall ?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Is the supplier using a system with reusable distribution packaging for the product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Does the supplier reclaim distribution packaging for the product?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Is the supplier connected to a system for producer responsibility for packaging?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
If Yes , which system(s):	NPA		
Other:			

9. Construction phase

Does the product require special handling during storage?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If Yes , specify: Store frost-free
Does the product require special demands on surrounding building materials?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If Yes , specify: Do not stack
Other:				

10. Usage phase

Does the product have any special requirements for operation and maintenance? ⁵	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If Yes , specify: Re-paint every 5 years
Does the product require an energy supply for operation?	<input type="checkbox"/> Not relevant	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If Yes , specify:

11. Demolition

Is the product prepared for dismantling?	<input type="checkbox"/> Not relevant	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If Yes , specify: Can be separated into all base components
Does the product require special precautions for protecting health and/or environment during demolishing/dismantling?	<input type="checkbox"/> Yes		<input checked="" type="checkbox"/> No	If Yes , specify:
Does the supplier have any restrictions and recommendations for the re-use, materials or energy recycling or landfilling?	<input checked="" type="checkbox"/> Yes		<input type="checkbox"/> No	If Yes , specify: Recycle if possible
Does the delivered product fall under the WEEE directive when it is considered waste?	<input type="checkbox"/> Yes		<input checked="" type="checkbox"/> No	
Other:				

12. Indoor environment

Does the product have a critical moisture state?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If Yes , specify:		
The product is tested and meets the following emission criteria (include valid certificate in documents):					
<input type="checkbox"/> EC1+	<input type="checkbox"/> EC1	<input checked="" type="checkbox"/> M1	<input type="checkbox"/> M2	<input type="checkbox"/> E1	<input type="checkbox"/> Other:
The following emission tests have been carried out: <i>The information must be supported by an emissions report.</i>					
Type of emission	Results (with measurement unit)	Measurement method/standard	Comments		

Attach a certificate/emissions report if one is available