**SundaHus declaration template for assessment of products**

**Document Information**

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| Date published (YY-MM-DD): | 200916 |
| Date revised(YY-MM-DD) |  |

1. **Company Information**

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| Company name: | SundaHus i Linköping AB |
| Org. number: | 556404-1373 |
| VAT-number: |  |
| Address: | SundaHus i Linköping AB, Teknikringen 10, 583 30 Linköping |
| Contact person: |  |
| Mail address: | beatrice@sundahus.se |
| Website: | https://www.sundahus.se/ |

1. **Product Information**

|  |  |
| --- | --- |
| Product name: | **SundaHus** |
| BSAB-code: | NSC.1113 |
| BK04-number: | 04102 |
| Product description: | Window with aluminium frame and PVB-laminate. |
| Is there a Material Safety Data Sheet for this product? | [ ]  Not relevant | [ ]  Yes | [ ]  No |
| If **Yes**, provide classification and labelling CLP. | Classification:  |
| Labelling:  |

1. **Contents**

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| At the time of delivery, the product comprises the following parts/components, with the chemical composition stated: |
| **Constituents material/components** | **Constituents substances** | **Weight-% or g** | **EG-no/CAS-no (or alloy)** | **Classification** | **Comment** |
| **Frame** |  | **60%** |  |  |  |
|  | *Aluminum* | *98%* | *EN AW 6060* |  |  |
|  | *Epoxy polyester-powder coat* | *2%* |  |  | *See attached MSDS.* |
| **Laminerat glas** |  | **30%** |  |  |  |
|  | *Float glass* | *96%* |  |  |  |
|  | *Polyvinylbutyral* | *4%* | *63148-65-2* |  |  |
| **Sealing strip** | **EPDM-rubber** | **4%** |  |  |  |
|  | *EPDM* | *≤80%* | *25038-36-2* |  |  |
|  | *distillates (petroleum), solvent-refined light naphthenic* | *≤20%* | *64741-97-5* |  |  |
|  | *Disulfiram tetraethylthiuramdisulfide* | *≤1%* | *97-77-8* |  |  |
|  | *Pigment* | *≤1%* |  |  |  |
|  | *Zinc oxide* | *≤5%* | *1314-13-2* |  |  |
|  | *MBT* | *≤0,5%* | *149-30-4* |  |  |
| **Handle** | **Stainless steel** | **3%** | **AISI 304** |  |  |
| **Screws and fittings** | **Stainless steel** | **2%** | **EN 1.4404** |  |  |
| **Spacers** | **Polypropylene** | **1%** |  |  |  |
| Product’s total weight (include unit): |  |
| Percentage of product contents declared: |  |
| If relevant, declare the total amount of volatile organic compounds (VOC) in g/litre: |  |
| Are nanoparticles used in the product to achieve any specific function? | [ ]  Yes | [x]  No |
| If **yes**, which substance/material? |  |

|  |  |  |
| --- | --- | --- |
| Does the product, or any of its components, contain Substances of Very High Concern (SVHC-Substances) included in the ECHA’s Candidate List in a concentration of 0.1 % or more by weight? If **yes**, please fill in table below. | [ ]  Yes | [ ]  No |
| **Component** | **Substance** | **Weight-% or g** | **EG-no/CAS-no (alt Alloy)** | **Classification** | **Comment** |
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1. **Recycled Materials**

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| --- | --- | --- | --- | --- | --- |
| **Constituent material/component** | **Weight-% or g** | **Percentage (%)****Pre-consumer** | **Percentage (%)****Post-consumer** | **EG-no/CAS-no (alt alloy)** | **Comment** |
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| Are the raw materials third-party certified for control of origin, raw material extraction, manufacturing or recycling processes or similar? (For example, BES 6001:2008, EMS certificate, USGBC Program) | [ ]  Yes | [ ]  No |
| If **Yes**, declare which system/systems |  |

1. **Energy and Environment**

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| --- | --- | --- | --- |
| Does the product contain wood, is it certified? | [ ]  Not relevant | [ ]  Yes | [ ]  No |
| What certification system is used? (example FSC, CSA, SFI med CoC, PEFC) |  |
| Reference number: |  |
| If it is not certified, in which country is the wood harvested? |  |
| Energy label: |  |
| Environment labels (*Svanen, Floor Score, C2C, LEED Compliant etc.*) |  |

1. **Distribution**

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| --- | --- | --- | --- |
| Does the supplier use [Retursystem Byggpall](https://www.byggpall.se/)? | [ ]  Not relevant | [x]  Yes | [ ]  No |
| Does the supplier apply any system with multiple-use packaging for the article? | [ ]  Not relevant | [ ]  Yes | [x]  No |
| Does the supplier take back packaging for the product? | [ ]  Not relevant | [ ]  Yes | [x]  No |
| Is the supplier affiliated with a system for product responsibility for packaging? | [ ]  Not relevant | [x]  Yes | [ ]  No |
| If **Yes**, which system? | FTI |

1. **Construction Phase**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Are there any special requirements for the product during storage? | [ ]  Not relevant | [x]  Yes | [ ]  No | If ”Yes”, specify: Frost-free  |
| Are there any special requirements for adjacent building products because of this product? | [ ]  Not relevant | [ ]  Yes | [ ]  No | If ”Yes”, specify: Should not be stacked. |
| Other information |  |

1. **Usage Phase**

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| --- | --- | --- | --- | --- |
| Does the product have any requirements for operation and maintenance? | [ ]  Not relevant | [x]  Yes | [ ]  No | If ”Yes”, specify: Needs repainting every 5 years. |
| Does the product have any requirements for power supply for operation? | [ ]  Not relevant | [ ]  Yes | [x]  No | If ”Yes”, specify: |
| The technical service life is estimated to being approximately | [ ]  5 years | [ ]  10 years | [ ]  15 years | [x]  25 years | [ ]  > 50 years | Comment: |
| Technical service life is estimated to being in the interval of \_\_\_\_\_\_\_\_\_\_ years. |

1. **Demolition**

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| Is the product ready for disassembly (dismantling)? | [ ] Not relevant | [x]  Yes | [ ]  No | If ”Yes”, specify: All parts can be separated. |
| Does the product require any special measures to protect health and environment during demolition/disassembly? | [ ] Not relevant | [ ]  Yes | [x]  No | If ”Yes”, specify: |
| Other information: |  |

1. **Waste Management**

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| Is it possible to re-use all or parts of the product? | [ ]  Not relevant | [x]  Yes | [ ]  No | If ”Yes”, specify: Can be reused if in good condition. |
| Is it possible to recycle materials for all or parts of the product? | [ ]  Not relevant | [x]  Yes | [ ]  No | If ”Yes”, specify: Aluminium and glass can be recycled. |
| Is it possible to recycle energy for all or parts of the product? | [ ]  Not relevant | [x]  Yes | [ ]  No | If ”Yes”, specify: Plastic can be energy recycled. |
| Does the supplier have any restrictions and recommendations for the re-use, materials or energy recycling or landfilling? | [ ]  Not relevant | [x]  Yes | [ ]  No | If ”Yes”, specify: The materials should be sorted and recycled as far as possible. |
| Indicate the waste code for the **supplied** product | 160120, 160119, 170204https://www.riksdagen.se/sv/dokument-lagar/dokument/svensk-forfattningssamling/avfallsforordning-2011927\_sfs-2011-927 |
| Is the **supplied** product classified as hazardous waste? | [ ]  Yes | [x]  No |
| If the chemical composition of the product differs after having been built in from that which it had at the time of delivery, meaning that another waste code is given to the finished **built in** product, then this should be entered here. If it is unchanged, the following details can be omitted. |
| Indicate the waste code for the **built-in** product | 160120, 160119, 170204https://www.riksdagen.se/sv/dokument-lagar/dokument/svensk-forfattningssamling/avfallsforordning-2011927\_sfs-2011-927 |
| Is the **built-in** product classified as hazardous waste? | [ ]  Yes | [x]  No |
| Other information |  |

1. **Indoor Environment**

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| --- | --- | --- | --- |
| **Type off emissions** | **Quantity****(include unit)** | **Method of measurement** | **Comments** |
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| The product is not intended for indoor use [ ]  | The product does not have any emissions [ ]  | The product’s emissions have not been measured [ ]  |
| **The product is tested and qualify for these certifications** |
| [ ]  EC1+ | [ ]  EC1 | [ ]  M1 | [ ]  M2 | [ ] agBB | [ ] E1 |
| Does the product have a critical moisture state? | [ ]  Yes | [x]  No | **If ”Yes”, specify:** |