# Building product declaration

according to BPD associations' standardised format eBVD

2020-10-19 15:38:52

**FLK, FLF**

# 1. COMPANY INFORMATION

## H. Östberg AB

| Company name: | Organisation number: |
|---|---|
| H. Östberg AB | 556301-2201 |
| **Address:** | **Contact person:** |
| Box 54 | Harald Svedung |
| **E-mail:** | **Telephone:** |
| harald.svedung@ostberg.com | +46 (0)722 54 70 45 |
| **VAT number:** | **Website:** |
| | |
| **GLN:** | **DUNS:** |

Company was last saved

2022-05-20 11:20:23

## Company's certification

- [x] ISO 9001
- [x] ISO 14001

Other:

## Policies and guidelines

- [x] The company has a code of conduct/policy/guidelines for dealing with social responsibility in the supplier chain, including procedures for ensuring the requirements
- [ ] This is third-party audited

If yes, which if the following guidelines have you affiliated to or management system you have implemented

- [ ] UN guiding principles for companies and human rights
- [ ] ILO's eight core conventions
- [ ] OECD Guidelines for Multinational Enterprises
- [x] UN Global Compact
- [x] ISO 26000

Other policy guidelines

## Management system

If you have a management system for corporate social responsibility, what out of the following is included in the work?

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- [ ] Mapping
- [ ] Risk analysis
- [ ] Action plan
- [ ] Monitoring

Sustainability reporting guidelines:

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# 2. ARTICLE INFORMATION

## Document data

Id:

C-SE556301220101-19

Version:

8

Created:

2020-10-19 15:25:08

Last saved:

2020-10-19 15:38:28

Changes relates to:

Innehåll filter

## FLK, FLF

Article name:

FLK, FLF

### Article No/ID concept

Article identity: VAT-NAME

SE556301220101-FLF, SE556301220101-FLK

### Product group/Product group classification

| Product group system | Product group id |
|---|---|
| KN | 84149000 |

Article description:

Ventilation air filter box
Filterbox för separat luftfilter

Declarations of performance:

Not applicable

Declaration of performance number:

Other information:

# 3. CHEMICAL CONTENT

## Chemical content

Does the declaration apply to a product or chemical product?

Enter chemical content for the whole article. The concentration is calculated at component level according to the principle of “once an article always an article”.

Is there a safety data sheet for the article?

Not applicable

Is there classification of the article?

Not applicable

If yes, indicate the classification of the product under Regulation (EC) No

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Enter which version of the candidate list has been used (Year, month, day)

The article is covered by the RoHS Directive:

No

Enter the weight of the article:

Enter how large a proportion of the material content has been declared [%]:

100

If 100% material content is not declared, please state the reason

If the article contains nanomaterials deliberately added to obtain a particular function, enter these here:

Has the presence of nanomaterials deliberately added to notifiable chemical products been reported to the Product Register

Enter the proportion of volatile organic substances [g/litre], applies only to sealants, paints, varnishes and adhesives:

## Article and/or sub-components

| **Phase** | Delivery | | | |
|---|---|---|---|---|
| **Component** | EPDM profiles | | **Weight% of product** | <5 |
| **Comment** | | | | |

| **Material** | **Substance** | **Concentration interval (%)** | **EG/CAS/Alternative designation** | **Other substance properties** |
|---|---|---|---|---|
| EPDM | | <=100 | | |

| **Component** | Filter FLK | | **Weight% of product** | <20 |
|---|---|---|---|---|
| **Comment** | Filter is or is not included depending on model. | | | |

| **Material** | **Substance** | **Concentration interval (%)** | **EG/CAS/Alternative designation** | **Other substance properties** |
|---|---|---|---|---|
| galvanized low carbon steel | | <80 | | |
| synthetic fiber | | >20 | | |
| synthetic fiber | PET | =100 | 25038-59-9 | |

| **Component** | lables | | **Weight% of product** | <0.1 |
|---|---|---|---|---|
| **Comment** | | | | |

| **Material** | **Substance** | **Concentration interval (%)** | **EG/CAS/Alternative designation** | **Other substance properties** |
|---|---|---|---|---|
| paper | | <=100 | | |

| **Component** | rivets | | **Weight% of product** | <5 |
|---|---|---|---|---|
| **Comment** | | | | |

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| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|---|---|---|---|---|
| Aluminium alloy, AA5052 | | <=50 | | |
| | | Comment: AA 5052, DIN 1725, AlMg2.5, Werkstoff 3.3523 | | |
| Zinc coated low carbon steel | | <=50 | | |

**Component** seal **Weight% of product** <5

**Comment**

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|---|---|---|---|---|
| Cellular CR Rubber | | >80 | | |
| Polyester Scrim | | <20 | | |
| | | Comment: FT Y6663 | | |
| rubber adhesive | | <5 | | |
| | | Comment: FT Y6663 | | |

**Component** steel sheet components **Weight% of product** >80

**Comment** box, lid, duct connections

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|---|---|---|---|---|
| HDG DX51D Z275 | | <=100 | | |

**Phase** Mounted

**Component** EPDM profiles **Weight% of product** <5

**Comment**

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|---|---|---|---|---|
| EPDM | | <=100 | | |

**Component** Filter FLK **Weight% of product** <20

**Comment** Filter is or is not included depending on model.

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|---|---|---|---|---|
| galvanized low carbon steel | | <80 | | |
| synthetic fiber | | >20 | | |
| synthetic fiber | PET | =100 | 25038-59-9 | |

**Component** lables **Weight% of product** <0.1

**Comment**

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| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|---|---|---|---|---|
| paper | | <=100 | | |

**Component** rivets **Weight% of product** <5

**Comment**

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|---|---|---|---|---|
| Aluminium alloy, AA5052 | | <=50 | | |
| | | Comment: AA 5052, DIN 1725, AlMg2.5, Werkstoff 3.3523 | | |
| Zinc coated low carbon steel | | <=50 | | |

**Component** seal **Weight% of product** <5

**Comment**

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|---|---|---|---|---|
| Cellular CR Rubber | | >80 | | |
| Polyester Scrim | | <20 | | |
| | | Comment: FT Y6663 | | |
| rubber adhesive | | <5 | | |
| | | Comment: FT Y6663 | | |

**Component** steel sheet components **Weight% of product** >80

**Comment** box, lid, duct connections

| Material | Substance | Concentration interval (%) | EG/CAS/Alternative designation | Other substance properties |
|---|---|---|---|---|
| HDG DX51D Z275 | | <=100 | | |

Other information:

# 4. RAW MATERIALS

Is there supporting documentation for the raw materials for third-party certified system for control of origin, raw material extraction, manufacturing or recycling processes or similar (for example BES 6001:2008, EMS certificate, USGBC Program)? If yes, enter system(s):

## Raw materials

## Total recycled material in the article

☐ Is recycled material included in the article?

## Renewable material

Enter proportion of renewable material in the article

☐ Included biobased raw material is tested according to ASTM test method D6866:

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### Origin of raw material

For this product, there has been no withdrawal of virgin fossil material

If yes, please indicate the maximum percentage of virgin fossil material that can be included in the material (or item) in question

### Wood raw materials

☐ Wood raw materials are included

☐ Included wood raw material is certified

How large a proportion is certified [%]?

What certification system has been used (for example FSC, CSA, SFI with CoC, PEFC)?

Reference number:

Enter logging country for the wood raw material and that following criteria have been met. Country of logging:

☐ Does not contain type of wood or origin in CITES appendix of endangered species

Which version of CITES has been used for the check?

☐ The timber has been logged legally and there is certification for this

# 5. ENVIRONMENTAL IMPACT

### Environmental impact during life cycle of the article, production phase module A1-A3 under EN

☐ Has environmental product declaration been drawn up according to EN 15804 or ISO 14025 for the article?

These product-specific rules, known as PCR, have been applied:

Registration number / ID number for EPD:

If there is environmental product declaration or other life cycle assessment, describe how the environmental impact of the article is taken into account from a life cycle perspective:

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# 6. DISTRIBUTION

## Distribution of finished article

Does the supplier apply any system with multiple-use packaging for the article?

Yes

Does the supplier take back packaging for the article?

No

Is the supplier affiliated to a system for product responsibility for packaging?

Yes

If yes, which packaging and which system?

Wellpapp, FTI

Can packaging/packaging be reused?

Not applicable

Can packaging/packaging be recycled?

Not applicable

Can packaging/packaging be energy recycled?

Not applicable

Does the supplier use Retursystem Byggpall?

Yes

Other information:

# 7. CONSTRUCTION PHASE

## Construction phase

Does the article make special requirements in storage?

No

Specify

Does the article make special requirements for surrounding building products?

Not applicable

Specify

Other information:

# 8. USE PHASE

## Use phase

Does the article make requirements for input materials for operation and maintenance?

Yes

Specify:

Filterbyte skall genomföras regelbundet. Rekommenderas 1 gång/år.
Filters are to be changed regularly. Annual filter change is recommended.

Does the article require supply of energy during operation?

Not applicable

Specify:

Estimated technical service life for the article:

25 years

Comment:

Is there energy labelling under the Energy Labelling Directive (2010/30/EU) for the article?

No

If yes, enter labelling (G to A, A+, A++, A+++):

If yes, enter marking (G to A)

Other information:

# 9. DEMOLITION

## Demolition

Is the article prepared for disassembly (dismantling)?

Yes

Can the product be separated into pure material types for recycling?

Not applicable

Specify:

Disassembly by use of common tools.
Kan monteras isär med vanliga verktyg.

Does the article require special measures for protection of health and environment in demolition/disassembly?

No

Specify:

Other information:

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# 10. WASTE MANAGEMENT

## Delivered article

Is the supplied article covered by the Ordinance (2014:1075) on producer responsibility for electrical and electronic products when it becomes waste?

No

Is reuse possible for the whole or parts of the article when it becomes waste?

Not applicable

Specify:

Is material recovery possible for the whole or parts of the article when it becomes waste?

Yes

Specify:

Fästelement, plåt- och plastkomponenter är återvinningsbart material.
fastners, steel sheet and plastic components are recoverable material.

Is energy recovery possible for the whole or parts of the article when it becomes waste?

Yes

Specify:

Tätningslist och plastkomponenter är energiåtervinningsbart material.
Energy recovery is possible from seal strips and plastic parts.

Does the supplier have restrictions and recommendation for re-use, material or energy recovery or landfilling?

No

Specify:

| Waste code for the delivered article when it becomes waste |
|---|
| 15 - Förpackningsavfall; absorbermedel, torkdukar, filtermaterial och skyddskläder som inte anges på annan plats |
| 17 - Bygg- och rivningsavfall (även uppgrävda massor från förorenade områden) |
| 20 - Kommunalt avfall (hushållsavfall och liknande handels-, industri- och institutionsavfall) även separat insamlade fraktioner |

When the supplied article becomes waste, is it classified as hazardous waste?

No

## Mounted article

Is the mounted article classified as hazardous waste?

No

## Other information

Avsedd för fast installation i byggnad.

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# 11. INDOOR ENVIRONMENT

## Indoor environment

- [ ] The article is not intended for indoor use
- [ ] The article does not emit any substances
- [x] Emissions from the article not measured

Does the article have a critical moisture state?

No

If yes, state what:

### Noise

Can the article give rise to own noise?

No

Value:

Unit:

Measuring method:

### Electrical field

Can the article give rise to electrical fields?

No

Value:

Unit:

Measuring method:

### Magnetic fields

Can the article give rise to magnetic fields?

No

Value:

Unit:

Measuring method:

## Paints and varnishes

- [ ] The article is resistant to fungi and algae in use in wet areas

## Emissions

The article produces the following emissions in intended use:

## Other information

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