

Building product declaration

according to BPD associations' standardised format eBVD

2023-01-25 09:13:00

ISOL cleaning cover - EPFHUI. ESHUI, TRUI1, TRUI2

1. COMPANY INFORMATION

Lindab Sverige AB

Company name:	Organisation number:
Lindab Sverige AB	556247-2273
Address:	Contact person:
Dolkvägen 16	Matilda Isaksson
E-mail:	Telephone:
matilda.isaksson@lindab.com	+46 72 353 44 61
VAT number:	Website:
	www.lindab.com
GLN:	DUNS:
7300009-00795-0	
Company was last saved	
2022-04-22 09:15:47	
Company's certification ISO 9001 ISO 14001 Other:	
Policies and guidelines	
The company has a code of conduct/policy/guidelines for dealing with the requirements	social responsibility in the supplier chain, including produces for ensuring
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	
✓ UN Global Compact	
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?

Mapping

Risk analysis

Action plan

✓ Monitoring

Sustainability reporting guidelines:

GRI (Global Reporting Initiative), GHG (Green House Gas Protocol)

2. ARTICLE INFORMATION

Document data

ld:	Version:
A-7300009-00795-0-59	2
Created:	Last saved:
Created: 2020-11-04 14:29:14	Last saved: 2023-01-25 09:13:00

Changes relates to:

Update in declaration of content.

ISOL cleaning cover - EPFHUI. ESHUI, TRUI1, TRUI2

Article name:

ISOL cleaning cover - EPFHUI. ESHUI, TRUI1, TRUI2

Article No/ID concept

Article identity: GTIN
,
[7319661035065, 7319661035072, 7319661035089, 7319661035096, 7319661035102, 7319661035119, 7319661035126, 7319661035133,
7319661035140, 7319661035157, 7319661035164, 7319661035171, 7319661035188, 7319661035195, 7319661035201, 7319661035218,
7319661035225, 7319661035232, 7319661035249, 7319661035256, 7319661035263, 7319661035270, 7319661035287, 7319661035294,
7319661035300, 7319661035317, 7319661035324, 7319661035331, 7319661035348, 7319661035355, 7319661035362, 7319661035379,
7319661035386, 7319661035393, 7319661035409, 7319661035416, 7319661035423, 7319661035430, 7319661035447, 7319661035454,
7319661035461, 7319661035478, 7319661035485, 7319661035492, 7319661035508, 7319661035515, 7319661035522, 7319661035539,
7319665057643, 7319665057650, 7319665057681, 7319665057698, 7319665057704, 7319665057711, 7319665057766, 7319665057780,
7319665057797, 7319665057803, 7319665057810, 7319665057827, 7319665057889, 7319665057902, 7319665057926, 7319665057933,
7319665057940, 7319665057957, 7319665057964, 7319665057988, 7319665058046, 7319665058053, 7319665058060, 7319665058077,
7319665058084, 7319665058091, 7319665058107, 7319665058114, 7319665058121, 7319665058138, 7319665058183, 7319665058190,
7319665074596, 7319665074657, 7319665074671, 7319665074824, 7319665074831, 7319665074848, 7319665074855, 7319665074862,
7319665074879, 7319665074893, 7319665074909, 7319665074916, 7319665074923, 7319665074930, 7319665074954, 7319665074978,
7319665074985, 7319665074992, 7319665075005, 7319665075012, 7319665075029, 7319665075036, 7319665075043, 7319665075050,
7319665075081, 7319665075098, 7319665075104, 7319665075111

Product group/Product group classification

Product group system	Product group id
BK04	21002
BK04	21099
BSAB96	QLE

Article description:

Insulated end cover that fits in duct/outside component.

Assessments at Byggvarubedömningen etc. are registered under the name "ISOL renslucka". It is also possible to use the article name as search criteria

Declarations of performance: Declaration of performance number:

Not applicable

Other information:

References

Reference

Widman J "Stålet och miljön". Stålbyggnadsinstitutet-Jernkontoret, Stockholm (2001)

Carban Faatarint atud	for I indob and dulita	performed by WSP 2010
Carbon Fooibini Siud	ziori ingab brodukis	Denomined by WSP 7010

Annexes

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https://itsolution.lindab.com/LindabWebProductsDoc/PDF/Documentation/ADS/Lindab/Building_product_Declarations/Attachment/Miljointyg_Oresundskr

3. CHEMICAL CONTENT

Chemical content	
Does the declaration apply to a product or chemical product?	
product	
Enter chemical content for the whole article. The concentration is calculated article".	d at component level according to the principle of "once an article always an
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	
Enter which version of the candidate list has been used (Year, month, day)	
The article is covered by the RoHS Directive:	Enter the weight of the article:
No	
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 particula	r function, enter these here:
The product does not contain deliberately added nanomaterial	
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	Insulation	Weight% of product	=24.3

Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
Mineral wool		=100	-		
Mineral wool	Mineral oil	<1	232-384-2		
		Comment: Dust binder			

Mineral wool	Phenolic plastic	<10	25104-55-6		
Maria	Observation	Comment: Binder	000 040 0		
Mineral wool	Stone wool	>90 Comment: Insulation fr	266-046-0		
-		Comment. Insulation in	OIII IOOVEIX		
Component	Outer cover		Weight% of product	=74	
Comment					
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Candidate list	Phasing-out substance
Steel		=100	•		
Steel	Galvanized steel	=100	EN 10346		
Component	Safe sealing strip		Weight% of product	=0.7	
Comment					
Material	Substance	Concentration	EG/CAS/Alternative	Candidate	Phasing-out
		interval (%)	designation	list	substance
Rubber		interval (%) =100	designation		substance
Rubber Rubber	EPDM	• •	designation Proprietary.		Substance
		=100 80 <x<85< td=""><td>•</td><td></td><td>Substance</td></x<85<>	•		Substance
		=100 80 <x<85< td=""><td>Proprietary.</td><td></td><td>Substance</td></x<85<>	Proprietary.		Substance
Rubber	EPDM	=100 80 <x<85 Comment: The gasket 15<x<20< td=""><td>Proprietary. meet BASTA 2022:A1 criteria.</td><td></td><td>Substance</td></x<20<></x<85 	Proprietary. meet BASTA 2022:A1 criteria.		Substance
Rubber	EPDM	=100 80 <x<85 Comment: The gasket 15<x<20< td=""><td>Proprietary. meet BASTA 2022:A1 criteria. 8012-95-1</td><td>=1</td><td>Substance</td></x<20<></x<85 	Proprietary. meet BASTA 2022:A1 criteria. 8012-95-1	=1	Substance
Rubber Rubber	EPDM Paraffin oil	=100 80 <x<85 Comment: The gasket 15<x<20< td=""><td>Proprietary. meet BASTA 2022:A1 criteria. 8012-95-1 performed without remarks. Weight% of</td><td></td><td>Substance</td></x<20<></x<85 	Proprietary. meet BASTA 2022:A1 criteria. 8012-95-1 performed without remarks. Weight% of		Substance
Rubber Rubber Component	EPDM Paraffin oil	=100 80 <x<85 Comment: The gasket 15<x<20< td=""><td>Proprietary. meet BASTA 2022:A1 criteria. 8012-95-1 performed without remarks. Weight% of</td><td></td><td>Phasing-out substance</td></x<20<></x<85 	Proprietary. meet BASTA 2022:A1 criteria. 8012-95-1 performed without remarks. Weight% of		Phasing-out substance
Rubber Rubber Component Comment	EPDM Paraffin oil Steel band	=100 80 <x<85 15<x<20="" comment:="" gasket="" health="" td="" test<="" the=""><td>Proprietary. meet BASTA 2022:A1 criteria. 8012-95-1 performed without remarks. Weight% of product EG/CAS/Alternative</td><td>=1 Candidate</td><td>Phasing-out</td></x<85>	Proprietary. meet BASTA 2022:A1 criteria. 8012-95-1 performed without remarks. Weight% of product EG/CAS/Alternative	=1 Candidate	Phasing-out
Rubber Component Comment Material	EPDM Paraffin oil Steel band	=100 80 <x<85 (%)<="" 15<x<20="" comment:="" concentration="" gasket="" health="" interval="" td="" test="" the=""><td>Proprietary. meet BASTA 2022:A1 criteria. 8012-95-1 performed without remarks. Weight% of product EG/CAS/Alternative</td><td>=1 Candidate</td><td>Phasing-out substance</td></x<85>	Proprietary. meet BASTA 2022:A1 criteria. 8012-95-1 performed without remarks. Weight% of product EG/CAS/Alternative	=1 Candidate	Phasing-out substance

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):

No

Raw materials

Component Material Transport type

Steel Ship

Country of raw material extraction City of raw material extraction

Sweden

Country of manufacture/production City of manufacture/production

Comment

The steel raw material is produced at different smelting plants, mainly in the EU, according to the detailed specification of the current standard. The sheet dimensions are then adjusted at the production unit in Grevie.

Total recycled material in the article



Is recycled material included in the article?

Material

Steel

Share of waste (from own production)

Share of waste (from other people's production)

0

Recycled material (treated) Recycled material

100 0

Weight/percent by weight

20 %

Comment

About 20% recycled material are being used in the production of steel.

Renewable material

Enter proportion of renewable material in the article

0

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

Origin of raw material For this product, there has been no withdrawal of virgin fossil material No If yes, please indicate what percentage of the material in question (or item?) 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: The information refer to "gate to gate", inflows (raw materials, inputs, energy, etc.) for the registered product into the manufacturing unit, and outflows (emissions and waste) from it and relates to unit of product 1 kg. Country of final manufacture: Sweden Energy used in the manufacture of the product: electricity 0,15 kWh per produced kilo. From 2017, all units in Sweden only uses electricity from renewable sources. See attached file. Transport: <99% truck, deliveries to the customer/branch, <1% electric forklift. Climate impact from internal tranports: CO2 0,0025 kg, CH4 <0,0001 kg and N20 <0,0001 kg. Residual products from the manufacture of the product: <1% steel scrap, 100% is recycled, waste code 17 04 05. <1% insulation, 100% is recycled,

For information about raw materials, distribution, waste etc., see the other sections.

waste code 17 06 04. All waste is taken care of by a carrier with the necessary permits. No waste is exported.

6. DISTRIBUTION

7.

Distribution of finished article

Does the supplier apply any system with multiple-use packaging for the article?
No
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?
Förpacknings & Tidningsinsamlingen
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:
If possible products are packed together. The packaging materials include wood, cardboard, and plastic wrap. Wooden pallets are being reused. All packaging consists of recyclable material, the cardboard Lindab uses for packaging consist of 97,5% recycled material. Shipments of manufactured goods are mainly transported by truck to the customer/branch. The average transporting distance is <500 km.
CONSTRUCTION PHASE
Construction phase
Does the article make special requirements in storage?
Yes
Specify To prevent soiling and oxidation, the product should be stored protected from the weather.
See Lindab's product catalogue for more information. Does the article make special requirements for surrounding building
products?
No
Specify
Other information:

8. USE PHASE

Use phase

9.

Does the article make requirements for input materials for operation and maintenance?
No
Specify:
Does the article require supply of energy during operation?
No
Specify:
Estimated technical service life for the article:
>50 years
Comment:
Lifetime depends on the environment where the product is being used. Corrosive environments can affect the life of the product negatively. There is a special instruction for the care of this product, see Lindab's product catalogue for more information.
Is there energy labelling under the Energy Labelling Directive (2010/30/EU) for the article?
Not applicable
If yes, enter labelling (G to A, A+, A+++, A+++):
If yes, enter marking (G to A)
Other information:
DEMOLITION
Demolition
Is the article prepared for disassembly (dismantling)?
Yes
Can the product be separated into pure material types for recycling?
Not applicable
Specify:
The parts can easily be separated.
Does the article require special measures for protection of health and environment in demolition/disassembly?
No .
Specify:
Other information:

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?
Yes
Specify:
The entire product can be reused.
Is material recovery possible for the whole or parts of the article when it becomes waste?
Yes
Specify:
>75% of the material can be recycled. Insulation can be recycled if clean.
Is energy recovery possible for the whole or parts of the article when it becomes waste?
Yes
Specify:
Heat recovery occurs at smelter.
Does the supplier have restrictions and recommendation for re-use, material or energy recovery or landfilling?
Yes
Specify:
Should be recycled according to recommended waste code.
Waste code for the delivered article when it becomes waste
170405 - 05 Järn och stål.
170604 - 04 Andra isolermaterial än de som anges i 17 06 01 och 17 06 03.
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

11. INDOOR ENVIRONMENT

Indoor environment

The article is not intended for indoor use			
The article does not emit any substances			
Emissions from the article not measured			
Does the article have a critical moisture state?			
No			
If yes, state what:			
Noise	Electrical field	Magnetic fields	
Can the article give rise to own noise?	Can the article give rise to electrical fields?	Can the article give rise to magnetic fields?	
No	No	No	
Value:	Value:	Value:	
Unit:	Unit:	Unit:	
Measuring method:	Measuring method:	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