

# **Building product declaration**

according to BPD associations' standardised format eBVD

2025-03-27 13:28:31

Rainline (EPDM) - KVSK, RG, RSK, RSKR, RTSK

# 1. COMPANY INFORMATION

### **Lindab Sverige AB Filial**

Company name:	Organisation number:			
Lindab Sverige AB Filial	556247-2273			
Address:	Contact person:			
Dolkvägen 16	Kundtjänst			
E-mail:	Telephone:			
kundtjanst.ventilation@lindab.com	+46 10 14 64 100			
VAT number:	Website:			
	www.lindab.com			
GLN:	DUNS:			
7300009-00795-0				
Company was last saved				
2025-02-10 10:43:06				
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	n social responsibility in the supplier chain, including procedures 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-7300009-00795-0-196	3
Created:	Last saved:
2024-11-25 13:57:49	2025-03-27 13:28:31
Changes relates to:	

#### Rainline (EPDM) - KVSK, RG, RSK, RSKR, RTSK

Article name:

**GTIN** 

Rainline (EPDM) - KVSK, RG, RSK, RSKR, RTSK

#### **Article No/ID concept**

Article identity: G	TIN							
7319660021106, 7319660048509, 7319660061751, 7319660061843, 7319660074652, 7319660481153, 7319660481375, 7319660745125, 7319660775122, 7319660954398,	7319660021113, 7319660048516, 7319660061768, 7319660062826, 7319660074669, 7319660481180, 7319660481382, 7319660745132, 7319660775139, 7319660973511,	7319660048523, 7319660061782, 7319660064578, 7319660074676, 7319660540485, 7319660775061, 7319660775146, 7319660973528,	7319660048530, 7319660061799, 7319660074560, 7319660074683, 7319660481184, 7319660540492, 7319660775078, 7319660937766, 7319660973535,	7319660048547 7319660061805 7319660074577 7319660074690 7319660745015 7319660775085 7319660937797 7319661293755	7,7319660048783 5,7319660061812 7,7319660074584 0,7319660481122 1,7319660481207 0,7319660745092 5,7319660775092 7,7319660937827 5,7319661293762	7319660048462, 7319660055415, 7319660061829, 7319660074591, 7319660481139, 7319660481337, 7319660745033, 7319660775108, 7319660954374, 7319661293779,	7319660061744, 7319660061836, 7319660074614, 7319660481146, 7319660481368, 7319660745118, 7319660775115, 7319660954381, 7319661293816,	
7319661437357, 7319661656703,	7319661437388, 7319661656710,	7319661437395, 7319662155434,	7319661437401, 7319662155441,	7319661437418 7319662155472	3, 7319661566255 2, 7319662155489	, 7319661437333, , 7319661656680, , 7319662156691, , 7319662221597,	7319661656697, 7319662156707,	

#### Product group/Product group classification

Product group system	Product group id
BK04	01505
BK04	01901
BSAB96	JT

#### Article description:

Lindab Rainline in coated galvanized steel, available in eleven distinct colours.

This declaration is for products containing EPDM. The products are available in other materials, BPD is received upon request. Assessment at Byggvarubedömningen etc. is registered under the name "Takavvattning, EPDM". It is also possible to use the article name as search criteria.

Declarations of performance:	Declaration of performance number:
Not applicable	

# References

Other information:

#### Reference

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

#### **Annexes**

#### Annex

https://itsolution.lindab.com/LindabWebProductsDoc/PDF/Documentation/ADS/Lindab/Building\_product\_Declarations/Attachment/Miljointyg\_ Oresundskraft.pdf

### 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 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

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

2025-01-20

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 [% 1·

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:

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	Color	Weight% of product

#### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Polyester	Polyester	1 <x<2< td=""><td>67892-73-3</td><td></td></x<2<>	67892-73-3	

Component	Galvanized steel		Weight% of product	
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
Steel	Steel	95 <x<98< td=""><td>EN 10346:2015</td><td></td></x<98<>	EN 10346:2015	
Component	Rubber		Weight% of product	
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
EPDM	EPDM Polymer	1 <x<3< td=""><td>25038-36-2</td><td></td></x<3<>	25038-36-2	

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):

No

#### Raw materials

Component	Material	Transport type
	Steel	Ship
Country of raw material extraction		City of raw material extraction

Sweden Kiruna

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	0
Recycled material (treated)	Recycled material
100	0
Weight/percent by weight	
20 %	
Comment	

### Renewable material

Enter proportion of renewable material in the article

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

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 Yes If yes, please indicate what percentage of the material in question (or item?) 0,8 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: EPD Hub Core PCR version 1.0, 1 Feb 2022 HUB-0245

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:

# 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?
TMR
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?
No
Specify
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. C See Lindab's product catalogue for more information.	orrosive environments can affect the life of the product negatively.
Is there energy labelling under the Energy Labelling Directive (2010/30/E	U) 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 use of standarddimensions makes it easier to reuse the products.
Is material recovery possible for the whole or parts of the article when it becomes waste?
Yes
Specify:
100% of the material can be recycled.
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.
Waste code for the delivered article when it becomes waste
170203 - 03 Plast.
170405 - 05 Järn och stål.
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