

# **Building product declaration**

according to BPD associations' standardised format eBVD

2024-07-05 06:39:02

Lindab mastic silicone

# 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 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-7300009-00795-0-203	4
Created:	Last saved:
2024-07-05 06:38:48	2024-07-05 06:39:02
Changes relates to:	
Update GTIN	
Lindab mastic silicone	
Article name:	
Lindab mastic silicone	
Article No/ID concept	
Article identity: GTIN	
7319663003574, 7319663003581	

### Product group/Product group classification

Product group system	Product group id
BK04	01703
BSAB96	Z

Article description:

Lindab mastic silicone is a neutral highly elastic 1-component silicone. The sealant cures by reaction with the humidity of the air and forms an elastic joint, having a movement capacity of +/- 25 %. Is particularly suitable for sanitary spaces and other damp areas
Assessments at Byggvarubedömningen etc. are registered under the name "Lindab Mastic Silicone". It is also possible to use the article name as search criteria.

Declarations of performance:	Declaration of performance number:
Not applicable	

Other information:

#### **Annexes**

#### Annex

https://itsolution.lindab.com/LindabWebProductsDoc/PDF/Documentation/ADS/Lindab/Building\_product\_Declarations/Attachment/Lindab\_Mastic\_ Silicone-Sakerhetsdatablad.pdf

# 3. CHEMICAL CONTENT

#### **Chemical content**

Does the declaration apply to a product or chemical product?

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?

Yes

Is there classification of the article?

No

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)

2024-01-23

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	Additive	Weight% of product

#### Comment

M	aterial	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
		N-[3-(dimethoxymethylsilyl) propyl]ethylenediamine	<0.5	3069-29-2	
		Vinyltrimethoxysilane	1 <x<5< th=""><th>2768-02-7</th><th></th></x<5<>	2768-02-7	

Component	Binder	Weight% of
•		product

#### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
	Poly(dimethylsiloxane)	50 <x<80< td=""><td>63148-62-9</td><td></td></x<80<>	63148-62-9	

Component	Emission	Weight% of
•		product

### Comment

Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
	Methanol	<1	67-56-1	
		Comment: During curing	small amounts are released	
Component	Inorganic filler		Weight% of product	
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
	Amorphous Silica	10 <x<30< td=""><td>112926-00-8</td><td></td></x<30<>	112926-00-8	
Component	Pigment		Weight% of product	
Comment				
Material	Substance	Concentration interval (%)	EG/CAS/Alternative designation	Other substance properties
	XXXXX	0.5 <x<2.5< td=""><td>1333-86-4</td><td></td></x<2.5<>	1333-86-4	
		Comment: Confidential		
	Iron hydroxide oxide yellow	0.5 <x<2.5< td=""><td>51274-00-1</td><td></td></x<2.5<>	51274-00-1	

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

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:

Country of final manufacture: EU

# 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?
No
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
The product is to be stored frost free, inaccessible to children and in well-sealed containers.
Opened containers must be resealed and stored upright to prevent leakage.  Does the article make special requirements for surrounding building
products?
Yes
Specify
See safety data sheet
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:
25-50 years
Comment:
The real service life is completely dependent on the unique situation that prevails for the unique application. Circumstances such as, for example, surface, pre-treatment, application procedure, application circumstances, wear and ambient environment (e.g. temp. humidity, wind, sun, etc.) can affect the material; thus, the service life varies a great deal.
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)?
Not applicable
Can the product be separated into pure material types for recycling?
Not applicable
Specify:
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?
Not applicable
Specify:
Is material recovery possible for the whole or parts of the article when it becomes waste?
Yes
Specify:
Plastic material can be recycled.
Is energy recovery possible for the whole or parts of the article when it becomes waste?
Yes
Specify:
Plastic material can be energy recycled.
Does the supplier have restrictions and recommendation for re-use, material or energy recovery or landfilling?
Yes
Specify:
Energy recovery via incineration in plant with flue-gas treatment.
Waste code for the delivered article when it becomes waste
080410 - 10 Annat lim och annan fogmassa än som anges i 08 04 09.
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