

Product



Aluminiumkrok Mama

Published 2024-04-03

Aluminiumkrok

BVB ID	173639	Type of product	Article/product
BSAB code	X - Inredningar och utrustningar	Type of use	Inomhus
BK04 code	06104 Tamburhyllor, krokar och konsoler	Supplier	Essem Design AB



Total
Recommended



Contents
Recommended



Lifecycle
Recommended



BREEAM SE

Product data

Content reporting

Total weight of product: 92g



The product includes the following listings:
Riskminskningsämne

Content reporting

Component/Substance	Quantity/volume in the component	Quantity/volume in the product	CAS	EC	Alloy	H-indication / Self-Listings	Self-classification
▼ Ytbehandling	-	3.3	-	-	-	-	-
↳ Polyesterharts	25 ≤ x ≤ 50%	0,8250000 000000001 ≤ x ≤ 1,6500000 000000001 %	61842-72-6	Saknas	-	-	-
↳ Epoxiharts, ospecificerad	10 ≤ x ≤ 25%	0,33 ≤ x ≤ 0,8250000 000000001 %	Övrigt, polymer	-	-	-	-
↳ Titandioxid, Titanium Oxide, TiO2, C.I. Pigment White 6	10 ≤ x ≤ 25%	0,33 ≤ x ≤ 0,8250000 000000001 %	13463-67-7	236-675-5	-	H351 Riskminskningsämne	-
↳ Dolomit synonym kalciummagnesiumkarbonat	10 ≤ x ≤ 25%	0,33 ≤ x ≤ 0,8250000 000000001 %	16389-88-1	240-440-2	-	-	-
↳ Aluminiumtrioxid, Aluminiumoxid	0,1 ≤ x ≤ 0,5%	0,0033000 000000000 004 ≤ x ≤ 0,0165%	1344-28-1	215-691-6	-	-	-
↳ Bariumsulfat (C.I. 77120 eller C.I. Pigment White 21)	2,5 ≤ x ≤ 10%	0,0825 ≤ x ≤ 0,33%	7727-43-7	231-784-4	-	-	-
▼ Aluminium	-	93.4	-	-	-	-	-
↳ Aluminiumlegering EN AC-44300, Pb 0%	100%	93,4%	Övrigt, metaller	-	EN AC-44300, Al Si12(Fe)(a)	-	-
▼ skruv	-	2.2	-	-	-	-	-
↳ Galvaniserat stål (Förzinkat)	100%	2,2%	Övrigt, metaller	-	-	-	-

▼	Plugg	-	1.1	-	-	-	-	-
	↳ Nylon	100%	1,1%	Övrigt, polymer	-	-	-	-

Assessment



Total
Recommended



Contents
Recommended

0. Declaration of Contents



Verified supplier Certificates of Substance Content and Concentrations are available, which enabled assessment against level Recommended for each property criterion



The product does not contain nanomaterials



Lifecycle
Recommended

1. Constituent materials and raw materials



Recycled material =50 %, the material referred to has passed the consumer stage (post-consumer)

2. Manufacture/production of the article



Data regarding emissions/discharges is reported in a product-specific, verified (third-party audited) EPD.



= 50% of primary energy used as an energy carrier/fuel comes from renewable resources, information is reported in verified (third-party audited) EPD.

3. Packaging



The packaging contains recycled material and can be recycled or energy recovered from it.

5. Refuse and demolition



Less than 70% of the product is reusable/recyclable.



Material recovery and recycling is possible for =70% of the product.



The product does not give rise to hazardous waste during use/building construction.



End-of-service-life items are not classified as hazardous waste during demolition/dismantling.



Sustainable supply chains

Has your company or organisation relevant certificates regarding Social Responsibility?

Yes , ISO 14001, ISO 9001

Has your company or organisation a written Policy or a Code of Conduct dealing with Social Responsibility in Supply Chain?

Yes

What is included in the policy/Code of Conduct?

FN:s allmänna förklaring om de mänskliga rättigheterna, FN:s barnkonvention, artikel 32, ILO:s åtta kärnkonventioner (barnarbete, tvångsarbete, diskriminering, föreningsfrihet), Arbetsrättslagstiftning, Arbetsmiljö, Miljö, FN:s konvention mot korruption

Is the policy/Code of Conduct made available to employees and distributed in the product's supply chain?

Yes

Is someone in your company's management team appointed responsible for work and routines regarding Social Responsibility?

Yes

Is there a procedure developed to follow up the product's supply chain with regard to Sustainable Supply Chains?

Yes

What is included in the procedure?

Kartläggning – av produktens leverantörskedja, Riskanalys - identifiering av risker i produktens leverantörskedja, Handlingsplan – hur identifierade risker ska hanteras, Uppföljning – av identifierade risker samt av varans leverantörer/underleverantörer

Certifications

Miljöbyggnad



4.0

Ind 9

The BSAB code is not encompassed within MB, but the product does not contain any phase-out or risk reduction substances, which is equivalent to GOLD. Note! Emissions are not taken into consideration!

Ind 15

The BSAB code is not encompassed within MB! (Product has documentation equivalent to an e-BVD, which corresponds to the GOLD level in MB 4.0).

3.0 / 3.1 / 3.2

Ind 13

The BSAB code is not encompassed within MB! (Product has documentation equivalent to an e-BVD, which corresponds to the GOLD level in MB 3.0).

Ind 14

The BSAB code is not encompassed within MB, but the product does not contain any phase-out or risk reduction substances, which is equivalent to GOLD. Note! Emissions are not taken into consideration!

2.1 / 2.2

Ind 14

The BSAB code is not encompassed within MB, but the product has a public and full BVD3, which is equivalent to GOLD

Ind 15

The BSAB code is not encompassed within MB. The product does not contain any phase-out substances according to KEMI's definition above the classification limits, which corresponds to the GOLD standard.

BREEAM-SE

BREEAM® SE

2017 v.1.1

Mat07

The BSAB code is not encompassed within BREEAM, but the product does not contain any phase-out or risk reduction substances, which corresponds to Exemplary level.

2013 v.2.0

Mat08

The BSAB code is not encompassed within BREEAM, but the product does not contain any phase-out substances above the classification limits.

Taxonomy

The taxonomy is an EU standard for systematically classifying economic activities based on sustainability criteria. It promotes sustainability by categorizing businesses according to their environmental and social impact, facilitating the assessment of sustainability performance, and supporting investment decisions for a green transition.

Byggvarubedömningen has participated in the national efforts for a Swedish industry adaptation of the taxonomy under the leadership of Byggföretagen. What we present is in accordance with this industry agreement. Link to the Taxonomy: <https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32020R0852>

Appendix C



a) - e)
Yes



f) - Candidates list
Yes



The product complies with the taxonomy

The product meets the criteria for the EU Taxonomy Appendix C, including information on emissions. This means that it is classified as sustainable and in line with the EU's sustainability goals.

Appendix C

Bullet points a)–e) (regarding chemical content) must comply with European chemical legislation and will not be checked by Byggvarubedömningen. It is the responsibility of the seller of the item/product to meet these requirements.

Criterion	Explanation	Fulfilled
a) POPs regulation - Persistent organic compounds	substances, whether on their own, in mixtures or in articles, listed in Annexes I or II to Regulation (EU) 2019/1021 of the European Parliament and of the Council, except in the case of substances present as an unintentional trace contaminant.	✓
b) Mercury and mercury compounds	mercury and mercury compounds, their mixtures and mercury-added products as defined in Article 2 of Regulation (EU) 2017/852 of the European Parliament and of the Council.	✓
c) Substances that deplete the ozone layer	substances, whether on their own, in mixture or in articles, listed in Annexes I or II to Regulation (EC) No 1005/2009 of the European Parliament and of the Council.	✓

d) RoHS, substances in electronics	substances, whether on their own, in mixtures or in articles, listed in Annex II to Directive 2011/65/EU of the European Parliament and of the Council, except where there is full compliance with Article 4(1) of that Directive.	✓
e) REACH, Restricted substances	substances, whether on their own, in mixtures or in an article, listed in Annex XVII to Regulation (EC) 1907/2006 of the European Parliament and of the Council, except where there is full compliance with the conditions specified in that Annex.	✓
f) REACH, Candidate list	substances, whether on their own, or in mixtures or in an article, in a concentration above 0,1 % weight by weight (w/w), and meeting the criteria laid down in Article 57 of Regulation (EC) 1907/2006 and that were identified in accordance with Article 59(1) of that Regulation for a period of at least eighteen months, except if it is assessed and documented by the operators that no other suitable alternative substances or technologies are available on the market, and that they are used under controlled conditions.	✓