

Environmental Declaration Type II (Products)

1 General Information

Product identification	Document number: 810UD0101-INTGB-0623	Date: 26.06.2023
Product designation: Egcosono SP	Article number: ESONOS% and ESONFS%	Business division: BU5 Building Acoustics

2 Information on the supplier

Company name: Max Frank GmbH & Co. KG		
Address: Mitterweg 1 94339 Leiblfing	Personal contact: Mr. Abidin Uygun	Telephone number: +49 151 2671 84 24
Website: www.maxfrank.com	Email address: a.uygun@maxfrank.de	
Does the company have management systems?		
The company is certified according to	<input checked="" type="checkbox"/> ISO 9001 <input checked="" type="checkbox"/> ISO 14001	

3 Product information

Country/postcode/location of final manufacture	Germany, 94339 Leiblfing		
Is a safety data sheet available for this product?	<input checked="" type="checkbox"/> not applicable	<input type="checkbox"/> Yes	<input type="checkbox"/> No

4 Ingredients

Upon being supplied, the product consists of the following relevant components, in the context of which the following chemical composition was determined

Materials / physical components	Constituent parts	Mass percentage in % or g	EG number/ CAS number	Classification	Comments
Box made of expanded polypropylene EPP	Polypropylene copolymer	58g	9010-79-1		
	Carbon black pigment	3g	1333-86-4		
Styrofoam mounting body	EPS	103g	9003-53-6		
	Air				
Elastomeric bearing	Polyurethane	291g	n/a		
Adhesive Bühnen B61063.1	Hotmelt adhesive based on polyolefins	15g	n/a		
Packaging	Paper	181.3g	n/a		
	Glue	1.85g			
	Color	1.85g			

4.1 SVHC list (Candidate List of Substances of Very High Concern for authorisation)

Does the product contain substances of very high concern >0.1% pursuant to the candidate list?	<input type="checkbox"/> yes	<input checked="" type="checkbox"/> no
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5 Production phase

Utilised recycling materials which were processed during the manufacturing of the product or its components:		<input checked="" type="checkbox"/> not applicable
Material	Quantity and quantity unit	Comments
Types of packaging	Proportion in %	Comments
Paper	100%	Packaging
Do emissions occur during the production phase?		<input type="checkbox"/> not applicable
Type of emissions	Quantity and quantity unit	Comments
Carbon dioxide	~ 0.7g CO2 / kg product	in elastomer production, blowing agent is formed by reaction of water with isocyanate
Residual products which occurred during the manufacturing of the product or its components:		<input checked="" type="checkbox"/> not applicable
Type of residual products	Quantity and quantity unit	Comments

6 Construction phase

Are their specialist requirements for the storage of the product?	<input type="checkbox"/> not applicable	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If yes, then which? Store dry indoors. Do not expose to direct sunlight!
Does the product cause environmental risks, e.g., in the case of fire or flooding?	<input type="checkbox"/> not applicable	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If yes, then which?

7 Use phase

Does the product have specialist requirements in terms of operation and maintenance?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If yes, then which?			
Does the product result in specialist requirements regarding the supply of energy for the company?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	If yes, then which?			
How long is the estimated technical lifespan for the product?						
a) estimated average reference lifespan	<input type="checkbox"/> 5 years	<input type="checkbox"/> 10 years	<input type="checkbox"/> 15 years	<input type="checkbox"/> 25 years	<input checked="" type="checkbox"/> > 50 years	Comments: Final product installed in the building structure.

8 Dismantling

Does the product require particular measures for the protection of health and the environment during its dismantling / disassembly?	<input checked="" type="checkbox"/> not applicable	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If yes, then which?
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9 Waste management

Is it possible for the entire product or parts of it to be reused?	<input checked="" type="checkbox"/> not applicable	<input type="checkbox"/> Yes	<input type="checkbox"/> No	If yes, then which?
Is it possible for the entire product or parts of it to be recycled?	<input type="checkbox"/> not applicable	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	If yes, then which?
Can parts of the product be reused or recycled and/or how can they be disposed of?	<input checked="" type="checkbox"/> applicable	<input type="checkbox"/> not applicable		
Material	Comments			
EPP	100% recyclable			
EPS	100% recyclable			
Packaging	100% recyclable			

Please state the waste key for the supplied product.	07 02 13 for EPP 17 06 04 for EPS 17 02 03 for elastomer 08 04 10 for adhesive PAP20 for packaging
Is the supplied product classified as hazardous waste?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

10 Room climate

With the correct use of the product, it develops the following emissions:		<input checked="" type="checkbox"/> The product does not develop any emissions		
Type of emission	Volume in [$\mu\text{g}/\text{m}^2\text{h}$] or [$\text{mg}/\text{m}^3\text{h}$]		Measuring method	Comments
	4 weeks	26 weeks		

11 Information on the specific environmental benefits

This self-declaration serves the purpose of information only.

It does not represent any guarantee for the quality of the product or that the product will maintain a certain quality for a specific duration.

As far as legally admissible, Max Frank GmbH & Co. KG excludes all liability for anything that may come to occur based on the information above.