

Environmental Declaration Type II (Products)

1 General Information

Product identification	Document number: 860UD0201-INTGB-0519	Date: 10.05.2019
Product designation: Sorp filler grout Sorp primer A + B Sorp acoustic filler	Article number: SORPFS01 SORPGR SORPSP02	Business division: Building Acoustics

2 Information on the supplier

Company name: Max Frank GmbH & Co. KG		
Address:	Mitterweg 1 94339 Leiblfling	Personal contact: PM Building Acoustics Telephone number: +49 9427/189 189
Website:	www.maxfrank.com	Email address: technik@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 50001

3 Product information

Country/postcode/location of final manufacture			
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
A. Sorp filler grout					
	Fillers	44 - 47%	-		no Giscode
	Water	41 - 45%	7732-18-5		
	Thickener	> 1%	9004-58-4		
	Polymeric dispersion	8,0 - 11%	-		Mixture
	In-can preservation	0,2%	-		Mixture

Materials / physical components	Constituent parts	Mass percentage in % or g	EG number/ CAS number	Classification	Comments
B. Sorp primer component A					
	Water	zu 100%	7732-18-5		
	Thickener	0,1 - 0,5%	11138-66-2		
	Polymeric dispersion	2,0 - 7,0%	-		
	Defoamer	< 0,1%	64742-55-8		
	NaOH	0,01 - 0,02%	1310-73-2		
	Additive	< 0,15%	102-60-3		
	Pigment	5,0 - 10%	13463-67-7		
	Quartz	15 - 30%	014808-60-7		
	Water glass	6,0 - 10%	1312-76-1		
	KOH	< 0,03%	1310-58-3		
	EDTA	< 0,08%	5964-35-2		
	Potassium methyl silicate	< 0,03%	31795-24-1		
C. Sorp primer component B					
	Water	65,49%	7732-18-5		
	Water glass	24,5%	1312-76-1		
	Polymeric dispersion	10%	-		Mixture
	Defoamer	< 0,01%	-		Mixture
D. Sorp acoustic filler					
	Fillers	65 - 85%	441-34-1		
	Water	15 - 20%	7732-18-5		
	Thickener	> 1%	9004-58-4		
	Dispersing agents	> 0,5%	9003-03-6		
	Polymeric dispersion	3,0 - 8,0%	-		Mixture
	In-can preservation	> 0,3%	-		Mixture
	Pigment	0,5 - 2,0%	13463-67-7		
	Thickener	0,1 - 0,2%	26183-52-8		

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 type="checkbox"/> not applicable
Material	Quantity and quantity unit	Comments
A.Recycling glass	44 - 47%	for the Sorp filler grout
Types of packaging	Proportion in %	Comments
Do emissions occur during the production phase?		<input checked="" type="checkbox"/> not applicable
Type of emissions	Quantity and quantity unit	Comments
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? Frost-free, protected from sunlight and temperatures >30°C, tightly closed
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 type="checkbox"/> > 50 years	Comments:

8 Dismantling

Does the product require particular measures for the protection of health and the environment during its dismantling / disassembly?	<input type="checkbox"/> not applicable	<input type="checkbox"/> Yes	<input checked="" 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 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 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 type="checkbox"/> applicable	<input type="checkbox"/> not applicable		
Material	Comments			
Please state the waste key for the supplied product.			080112 for the products A+C+D	
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.