BUILDING
COMMON GROUND

MAX FRANK ®

Environmental Declaration Type II
(Products)

1 General Information

Product identification	Document number: 260UD0101-INTGB-0121	Date: 01.01.2021
Product designation: Stremaform special formwork	Article number: PV3070%; PV3075%; PV3080%; PV3090%; PV3095%; PV4070%; PV4090%	Business division: Formwork technologies

2 Information on the supplier

Company name:	**Max Frank GmbH & Co. KG**		
Address:	Mitterweg 1	Personal contact:	PM Formwork technologies
	94339 Leiblfing	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		☒ ISO 9001	☒ ISO 50001

3 Product information

Country/postcode/location of final manufacture	D-96332 Pressig		
Is a safety data sheet available for this product?	☐ not applicable	☐ Yes	☒ 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
Wire	B500A+G B500A+P	0,099 - 0,888 kg/m			Reinforcement wire according to DIN 488
Expanded metal mesh	DC04	2,4 - 4,85 kg/sqm			DIN EN 10130
Sheet matal	S235/DC04	12 - 24 kg/sqm			DIN EN 10025 DIN EN 10130
Wood					

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?	☐ yes	☒ no

5 Production phase

Utilised recycling materials which were processed during the manufacturing of the product or its components:		☒ not applicable
Material	Quantity and quantity unit	Comments
Types of packaging	Proportion in %	Comments

Do emissions occur during the production phase?		☒ not applicable
Type of emissions	Quantity and quantity unit	Comments

Residual products which occurred during the manufacturing of the product or its components:		☒ not applicable
Type of residual products	Quantity and quantity unit	Comments

6 Construction phase

Are their specialist requirements for the storage of the product?	☐ not applicable	☐ Yes	☒ No	If yes, then which?
Does the product cause environmental risks, e.g., in the case of fire or flooding?	☐ not applicable	☐ Yes	☒ No	If yes, then which?

7 Use phase

Does the product have specialist requirements in terms of operation and maintenance?	☐ Yes	☒ No	If yes, then which?
Does the product result in specialist requirements regarding the supply of energy for the company?	☐ Yes	☒ No	If yes, then which?

How long is the estimated technical lifespan for the product?

a) estimated average reference lifespan	☐ 5 years	☐ 10 years	☐ 15 years	☐ 25 years	☒ > 50 years	Comments:

8 Dismantling

Does the product require particular measures for the protection of health and the environment during its dismantling / disassembly?	☐ not applicable	☐ Yes	☒ No	If yes, then which?

9 Waste management

Is it possible for the entire product or parts of it to be reused?	☐ not applicable	☐ Yes	☒ No	If yes, then which?
Is it possible for the entire product or parts of it to be recycled?	☐ not applicable	☒ Yes	☐ No	If yes, then which? Wire, Expanded metal mesh, sheet metal
Can parts of the product be reused or recycled and/or how can they be disposed of?	☒ applicable	☐ not applicable		

Material	Comments
Wire	Scrap metal
Expanded metal mesh	Scrap metal
Metal water stop	Scrap metal

Please state the waste key for the supplied product.			
Is the supplied product classified as hazardous waste?	☐ Yes		☒ No

10 Room climate

With the correct use of the product, it develops the following emissions:			☒ The product does not develop any emissions	
Type of emission	Volume in [µg/m^{2}h] or [mg/m^{3}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.