

Environmental Declaration Type II (Products)

1 General Information

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|---|-----------------------------------|--|
| Product identification | Document number: 762UD0101-INT-GB | Date: 05.02.2021 |
| Product designation: Zemseal® Flex Paste | Article number: ZSFLEX | Business division: Sealing Technologies |

2 Information on the supplier

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|--|--|------------------------------------|
| Company name: Max Frank GmbH & Co. KG | | |
| Address: Mitterweg 1 94339 Leiblfing | Personal contact: Helmut Gürster | Telephone number: +49 9427/189 244 |
| Website: www.maxfrank.com | Email address: h.guerster@maxfrank.de | |
| Does the company have management systems? | | |
| The company is certified according to | <input checked="" type="checkbox"/> ISO 9001 | |

3 Product information

| | | | |
|--|---|---|-----------------------------|
| Country/postcode/location of final manufacture | D-94339 Leiblfing | | |
| Is a safety data sheet available for this product? | <input type="checkbox"/> not applicable | <input checked="" 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 |
|---------------------------------|-----------------------------|---------------------------|-----------------------|--|---------------------------|
| Comp. A, Powder | Silica sand | 70-100% | 14808-60-7 | | |
| Comp. A, Powder | Portland cement | 10-20% | 65997-15-1 | H312, H315, H318, H332, H335 | look at safety data sheet |
| Comp. A, Powder | Sodium aluminate | 1-1,5% | 11138-49-1 | H314 | look at safety data sheet |
| Comp. B, Suspension | Bitumen | 25-50% | 8052-42-4 | | |
| Comp. B, Suspension | Balm resin | 0,1-0,5% | 8050-09-7 | H312, H317 | look at safety data sheet |
| Comp. B, Suspension | 2-methyl-2H-isothiacol-3-on | 0,0015-0,025% | 2682-20-4 | H301, H311, H314, H317, H318, H330, H400, H410 | look at safety data sheet |

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 |
|--|------------------------------|--|

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 |
| | | |
| 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

| | | | | |
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| 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? Keep container tightly closed. Protect from overheating. |
| Does the product cause environmental risks, e.g., in the case of fire or flooding? | <input type="checkbox"/> not applicable | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No | If yes, then which? Must not enter drains or groundwater. |

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: |

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? |
|---|---|------------------------------|--|---------------------|

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 checked="" 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 checked="" 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 | | | |
| Powder | Disposal according to safety data sheet | | | |
| Suspension | Disposal according to safety data sheet | | | |
| Container | Disposal according to safety data sheet | | | |
| Please state the waste key for the supplied product. | | | GA213361 | |
| Is the supplied product classified as hazardous waste? | | | <input checked="" type="checkbox"/> Yes | <input 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.