

## Environmental Declaration Type II (Products)

### 1 General Information

|                                  |                                       |   |
|----------------------------------|---------------------------------------|---|
| <b>Product identification</b>    | Document number: 205UD0101-INTGB-0121 | Date: 01.01.2021                            |
| Product designation:<br>Pecafil® | Article number:<br>PV1%               | Business division:<br>Formwork technologies |

### 2 Information on the supplier

|  |  |                                    |
|--|--|------------------------------------|
| Company name: <b>Max Frank GmbH &amp; Co. KG</b> |  |                                    |
| Address: Mitterweg 1<br>94339 Leiblfling         | Personal contact: PM formwork technologies   | Telephone number: +49 9427/189 189 |
| Website: www.maxfrank.com                        | Email address: technik@maxfrank.de           |                                    |
| <b>Does the company have management systems?</b> |  |                                    |
| The company is certified according to            | <input checked="" type="checkbox"/> ISO 9001 |                                    |

### 3 Product information

|  |  |                              |                             |
|--|--|------------------------------|-----------------------------|
| Country/postcode/location of final manufacture     | D-96332 Pressig                                    |                              |                             |
| 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 |
|---------------------------------|-------------------|---------------------------|-----------------------|----------------|----------|
| Polyethylen foil                |                   | 5%                        | 9002-88-4             |                |          |
| S235JRG2                        |                   | 95%                       | 1.0036                |                |          |
|                                 |                   |                           |                       |                |          |
|                                 |                   |                           |                       |                |          |

#### 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

|   |                            |  |
|---|----------------------------|--|
| <b>Utilised recycling materials which were processed during the manufacturing of the product or its components:</b> |                            | <input type="checkbox"/> not applicable            |
| Material  | Quantity and quantity unit | Comments   |
| Reinforcing steel S235JRG2  | to 100%                    | scrap iron portion                                 |
| Types of packaging  | Proportion in %            | Comments   |
| <b>Do emissions occur during the production phase?</b>  |                            | <input checked="" type="checkbox"/> not applicable |
| Type of emissions   | Quantity and quantity unit | Comments   |
| <b>Residual products which occurred during the manufacturing of the product or its components:</b>                  |                            | <input checked="" type="checkbox"/> not applicable |
| Type of residual products   | Quantity and quantity unit | Comments   |

## 6 Construction phase

|   |   |                              |  |                     |
|---|---|------------------------------|--|---------------------|
| <b>Are their specialist requirements for the storage of the product?</b>                  | <input type="checkbox"/> not applicable | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | If yes, then which? |
| <b>Does the product cause environmental risks, e.g., in the case of fire or flooding?</b> | <input type="checkbox"/> not applicable | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No | If yes, then which? |

## 7 Use phase

|   |                                  |  |                                   |                                   |  |           |
|---|----------------------------------|--|-----------------------------------|-----------------------------------|--|-----------|
| <b>Does the product have specialist requirements in terms of operation and maintenance?</b>               | <input type="checkbox"/> Yes     | <input checked="" type="checkbox"/> No | If yes, then which?               |                                   |  |           |
| <b>Does the product result in specialist requirements regarding the supply of energy for the company?</b> | <input type="checkbox"/> Yes     | <input checked="" type="checkbox"/> No | If yes, then which?               |                                   |  |           |
| <b>How long is the estimated technical lifespan for the product?</b>                                      |                                  |  |                                   |                                   |  |           |
| 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

|  |   |                              |  |                     |
|--|---|------------------------------|--|---------------------|
| <b>Does the product require particular measures for the protection of health and the environment during its dismantling / disassembly?</b> | <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 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                                       |   |  |   |
| Foil   | recyclable                                     |   |  |   |
| Steel  | recyclable                                     |   |  |   |
|  |  |   |  |   |
|  |  |   |  |   |
| Please state the waste key for the supplied product.                               |  |   |  |   |
| 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.