|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
|  | **Application form (Appendix 1)** | |  |
|  |  |  |  |
|  | **DE-UZ 216 - Edition January 2025** | Concrete products with recycled aggregates for road construction, gardening and landscaping |  |
|  |  |  |  |

**Company information**

|  |  |
| --- | --- |
| Company name: |  |
| Full address: |  |
|  |  |
|  |  |

**Contact person**

|  |  |
| --- | --- |
| Name: |  |
| Function: |  |
| Phone number: |  |
| E-Mail address: |  |

**Production site (if different from the company address)**

|  |  |
| --- | --- |
| Company name: |  |
| Full adress: |  |
|  |  |
|  |  |

**Product details**

|  |  |
| --- | --- |
| Trade name of the product: |  |

Please specify the type of concrete product:

Concrete paving blocks according to DIN EN 1338

Concrete paving flags according to DIN EN 1339

Concrete kerb units according to DIN EN 1340

Precast concrete products according to DIN EN 13198

Terrazzo tiles according to DIN EN 13748-2

Grass pavers according to the guidelines on non-standard concrete products

Paving blocks of concrete with open structure according to DIN 18507-1

Please specify the proportion of recycled, residual materials or other construction and demolition waste:

**3.1.3 Cement**

The following cement type is used in the product:

**3.1.4 Halogens**

No halogenated organic compounds may be used in the manufacture of the concrete products.

**3.1.5 Biocides**

No biocides according to Regulation (EU) No 528/2012 were added to the product.

**3.2.3 Permeable surface layers (optional)**

The product is suitable for the production of permeable surface layers.

Infiltration coefficient Ki = m/s

**3.3 Environmental Product Declaration**

Please indicate the web address where your EPD can be found:

**3.5 Take-back system (voluntary)**

We participate in a cross-manufacturer take-back system for concrete produts.

**3.7 Product information**

Please ensure that the accompanying information contains the following details:

Total global warming potential of the concrete products

Product information of the product which is suitable for the production of a permeable surface layer

Care instructions that describe how to permanently maintain the permeability of the paved surface.

Note that the use of de-icing salt or chemical de-icing agents is not permitted on permeable surfaces.

**3.8 Packaging**

Please indicate recycled content of the packaging:

Please indicate the packaging material:

**Documents tob e submitted/ application documents**

**Appendix 1 (template):** general application form

**Appendix 2 (template):** formulation/ recipe of the concrete products

**Appendix 3 (template):** manufacturer's declaration for raw material

Safety data sheets for raw material

Material flow analysis of the recycled aggregates

Test certificate according to DIN/TS 51012 or DIN 51012

Declaration of performance based on DIN 4226-101 and DIN 4226-102

CE marking according to relevant standard

Dynamic surface leaching test (Test certificate ecotoxicity)

Certificate testing institute (DIN EN ISO/IEC 17025; GLP)

Installation instructions

If applicable, test certificate according to TP Gestein-StB Teil 8.3.3, TP Gestein-StB Teil 8.3.4 or ASTM C 1781/C 1781M

EPD according to DIN EN 15804 or confirmation from the EPD- des EPD-provider

Energy statement that includes information on the organisational structure to enable a continuous improvement in energy efficiency.

Electricity labelling data and electricity supply contract

If applicable, proof of electricity production from own renewable energy facilities

If applicable, certificate of participation in take-back systems

Cancellation of the emission credits / certificates

Accompanying information / technical data sheet

Packaging label (e.g. photo)

**If you have different comments on a criterion, please enter them here:**

|  |
| --- |
|  |

**The applicant declares compliance with all requirements listed in the award criteria of DE-UZ 216.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Place:** |  |  |  |
|  |  |  |
| **Date:** |  |  |
|  |  |  |

**Legally binding signature / company seal**