

VERIFICATION STATEMENT

EPD-VERIFICATION

VINÇOTTE nv

Jan Olieslagerslaan 35
1800 Vilvoorde, Belgium

**Verification Environmental Product Declaration
Betonagglomeraten Gubbels nv
Carbstone hollow and hollow calibrated**

Environmental Product Declaration

	Bjorn Gubbels
Betonagglomeraten Gubbels nv	Steenweg naar As 4 3630 Maasmechelen +32 89 65 78 85 info@masterbloc.be
Product	Carbstone hollow and hollow calibrated
Reference EPD	B-EPD Carbstone hollow and hollow calibrated
Date EPD	06/08/2024
Validity EPD	06/08/2029
Declared modules	A1-A3, A4, A5, B1-B7, C1-C4 and D

Life Cycle Assessment (LCA)-study

Reference report LCA	2023 12 01 LCA Orbix Gubbels carbstones
LCA practitioner	SGS Search Meerstraat 7 5473 Heeswijk Dinther Nederland +31 88 214 6600 Email: odile.koenders@sgs.com

Author Environmental Product Declaration

EPD author	SGS Search Meerstraat 7 5473 Heeswijk Dinther Nederland +31 88 214 6600 Email: odile.koenders@sgs.com
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Product Category Rule (PCR)

Reference PCR	B-EPD -Construction Product Category rules Complementary to NBN EN15804+A2
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Scope of the verification

The verification of the EPD was performed according to the rules set out in the international standards ISO 14044, ISO 14025 and comprised the verification of:

- Conformity to EN15804+A2;
- Conformity to the B-EPD -Construction Product Category rules Complementary to NBN EN15804+A2;
- Conformity to ISO14040/ISO14044;
- The LCA-project report;
- The LCA-model;
- The Environmental Product Declaration;
- The representativeness of the primary data.

The EPD in annex conforms to:

- NBN EN 15804+A2
- the provisions of the B-EPD programme of the FPS Public Health and
- the provisions of the Royal Decree of 22 May 2014 establishing the minimum requirements for applying environmental messages to building products and for registering environmental product declarations in the federal database (publication date Belgian Official Journal 14/7/2014)
- the relevant PCR documents".

Declaration on technical knowledge and independency

In the context of the verification, we declare that:

- Sufficient knowledge has been acquired of the production process and the environmental aspects of the building product;
- Vinçotte was not involved in performing the LCA-study, neither in drawing up the environmental product declaration;
- Vinçotte has no relevant (i.e. leading to a conflict of interest) relation with the organization who instructed, financed and performed the LCA and EPD or with an organization who had impact on the outcome of the LCA/EPD.

Report of the verification

The report of the verification Vinçotte, 61295035_Orbix can be made available on request by Betonagglomeraten Gubbels nv but without disclosure of confidential business information.

Conclusion

Based on the review of the LCA-study, verification of the EPD and within the scope and limits set out in the report, ref. Vinçotte, 61295035_Orbix, it can be concluded that:

- the methods used to carry out the LCA are consistent with the international and national standards;
- the methods used to carry out the LCA and the LCA-model in the SimaPro-software are scientifically and technically valid;
- the data used are appropriate and reasonable in relation to the goal of the study;
- the interpretations reflect the limitations identified and the goal of the study;
- the study report is transparent and consistent, and
- the EPD is reliable and consistent with international and national standards.

On behalf of Vinçotte :
06/08/2024



Ramses Sterckx
Lead Contract Engineer

