

Stockholm, July 08, 2025

To whom it may concern:

EPD International AB confirms re-approval of the pre-verified GCCA LCA Tool (version 5.2) for development, registration, and publication of EPDs in the International EPD[®] System.

Tool version 5.2 release:

- The tool is now compliant with EPD International PCR v2.0.1
- The data quality assessment of the tool's background data was updated.
- Guidance for performing individual EPD data quality assessment was added to the user guide.
- Guidance for calculating the primary data share of an individual EPD was added in the user guide.
- Help sections in the tool's user interface were updated.
- Values for default materials were updated in the LCA model report.
- The PENRM of the sludge as secondary material dataset was set to 0, as the material is burnt out in the production process.
- Indirect impacts related to the fuel supply chain in the clinker module are now accounted in A3.
- A new transport process was added for the C2 module.
- Packaging in module A5 is now shown under "packaging" in the detailed break-down
- The incineration of plastic bags and plastic film is now accounted for in A5.
- A simplified verification report was created to support verifiers.
- Section 1.7 was added in the tool report.
- The fields regarding the percentage of energy recovery of the incineration of package waste for precast material under A4/A5 have been removed as they were empty fields not being accounted in the EPDs.

Reference PCR:

- PCR 2019:14 Construction Products – Version 2.0.1

Reference c-PCRs:

- c-PCR-001 Cement and building lime (EN 16908) (2024-04-30)

Approval year: 2014

Valid until: 2030-04-07

Tool verifier: Ugo Pretato and Elia Rillo
Studio Fieschi & Soci Srl.

Weblink: GCCA tool:

<https://gccassociation.org/sustainability-innovation/environmental-product-declarations/>

Kind regards,
The EPD Secretariat