

ENVIRONMENTAL PRODUCT DECLARATION (EPD)

Fast, easy, scalable, environmental product declarations for products and materials

Automate the life-cycle assessment & EPD generation for your products. Meet market requirements globally and locally with tailored compliance solutions.



EPD Generator to create EPDs for any product in any industry, with access to the world's largest construction LCA database



Pre-verified EPD Generator for EPDs compliant with ISO 14040, ISO 14044, EN 15804+A1+A2, ISO21930, and ISO 14025

Measure product carbon footprint and report on emissions from cradle-to-grave. Streamline carbon footprint calculation and comply with ISOs 14040, 14044, 14067, CBAM and EN 15804



Fully-automated creation and verification through EPD Hub, plus access to comprehensive benchmarking tool



150+ templates for core construction and general manufacturing products, including luminaries and concrete products

Speak with an expert: sales@oneclicklca.com





What is a EPD?

An **environmental product declaration (EPD)** is a third-party verified document which reports the environmental impact of a product. EPDs are published via EPD program operators.

How do EPDs work?

EPDs use life-cycle assessment (LCA) to **estimate resource use and emissions** throughout the



product's life, from raw material extraction to end-of-life disposal.

Why do manufacturers need EPDs?

EPDs help you to:

- Meet customer demand for sustainable material options.
- Get your products specified in a carbon-conscious market.
- Make it simple for customers to achieve green building certifications, e.g. BREEAM or LEED.
- Market the **sustainability** of your portfolio.

