

Environmental Product Declarations

what they are, why they are needed and how to get them



What is an Environmental Product Declaration?

An EPD is a standardized, verified document reporting a product's environmental impacts. The environmental data is created using a holistic life-cycle assessment (LCA) and gets verified by a third-party expert.

Construction product EPDs follow EN 15804 or ISO 21930 standards. EPDs are published by EPD program operators, of which there are several.

An EPD provides the product's carbon footprint – or Global Warming Potential (GWP). EPDs also show other environmental impacts, such as impacts on air, soil and water bodies.

Download our free ebook to find out [How to make an EPD](#)

How many EPDs are in North America?



EPDs in the North America by product category

Why are EPDs needed?

EPDs provide transparency about product impacts and this matters to buyers, who want transparently documented low-carbon products. Research by Saint-Gobain shows the top three client expectations for choosing a construction product supplier include the following.

76%
want transparency about product impacts

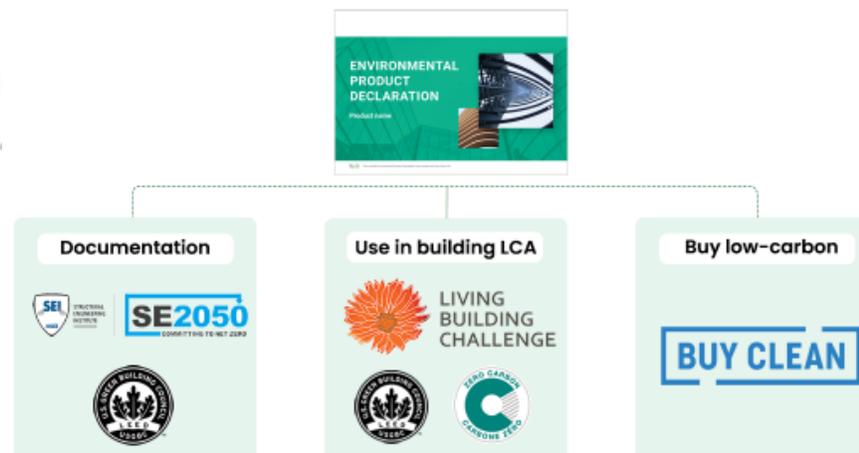
72%
want sustainable or green products

EPDs in certification, regulations & purchasing

EPDs are required by certification schemes, such as LEED and LBC, and by regulations such as the Buy Clean Act, in California.

EPDs also give your firm a competitive edge. They help you stand out in procurement, support performance-based marketing and help buyers justify specifying your products.

Join our training on [how to market the sustainability of your products.](#)



How EPDs are used in North America

Affordable, quick & reliable EPDs with the One Click LCA EPD Generator

One Click LCA EPD Generator is an EPD and carbon footprint calculation platform, which has changed how EPDs are developed.

It is pre-verified, meaning you can get EPDs faster and up to 50% cheaper from your first EPD onwards.

We train and support you and manage the whole EPD process, so you don't have to be an EPD expert to get great results.

Traditional approach
Up to \$30,000
per EPD, according to an international survey

One Click LCA
↓ **50 %**
less expensive
from your first EPD on.

Prices & plans

One Click LCA EPD Generator Starter costs 3500 USD per named user per year and requires a 1500 USD training.

The more powerful Business license costs 5500 USD per named user per year and requires a 2500 USD initial training.

EPD verification and publishing costs are separate. Prices subject to change, ex VAT.

For details write to sales@oneclicklca.com.

www.oneclicklca.com/pre-verified-epd-generator

