

Life Cycle Thinking Policy

The construction industry, and therefore Saint-Gobain has a big role to play as it shapes our built environment.

In recent years the construction industry has seen many changes, including a focus on health, safety and well-being, climate change and workforce development. At Saint-Gobain we ensure that our solutions don't just meet the needs of the industry today, but that they meet all its needs for tomorrow too. This means that we need to embrace the challenge of balancing our responsibilities to employees, customers, suppliers, and our local communities.

We are also seeking to re-engineer our existing products and resources on a bigger scale over the coming years to review the recipe and overall manufacturing process, fuel types, heat recovery and plant efficiency.

Our commitment is to minimise the impact of our products and systems on the environment.

Our vision of sustainability is:

- Limiting our impact on natural resources and biodiversity
- Minimizing our energy consumption and CO2 emissions
- Improving the people's comfort, safety, and health
- Enhance circular economy: Increase waste recycling & recycled content

We achieve this in several ways:

- ensure our materials are close to our customer and are transported in the most environmentally, efficient, and safest method possible
- We continually monitor the environmental impact of our products from raw material extraction through to the end of their life at demolition and recycling via industry recognised and independently verified Life Cycle Assessment (LCA) methods. This gives our customers transparent and relevant environmental information to be able to make informed business decisions

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- Consistently setting resource efficiency targets to reduce our energy and water consumption, as well as aiming to eliminate all non-recyclable waste going to landfill from our operations

Understanding the environmental performances of construction products is a growing expectation for professionals in the construction industry.

The circular economy is an economic system that aims to make the use of resources more efficient and reduce environmental impact while improving individuals' wellbeing. In short: we now must consider a product's entire life cycle across the complete value chain, from design to end-of-life.

In Saint-Gobain we strongly believe that Life Cycle Assessment (LCA) is the most reliable tool available to assess the green credentials of our construction products. LCA provide fact-based environmental impact information for our customers via more manageable Environmental Product Declaration documents that are available on the Gyproc website: www.gyproc.ie

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Our 'EPD verified' policy



When the results of an LCA are checked by an independent third party (called an Environmental Product Declaration or EPD), it is said to be 'verified'. Saint-Gobain verify their EPD independently, as this demonstrates the results our customers see are unbiased, reliable, and not false environmental claims. Therefore, Saint-Gobain are committed to have verified EPD's that can be easily identified thanks to our 'EPD Verified' pictogram.



PADRAIG BARRY
MANAGING DIRECTOR
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