

Eurobitume LCA Report 4.0 (2025) launched

Brussels, 3rd **March 2025** - Eurobitume's eagerly anticipated, scientifically robust <u>Life Cycle</u>

<u>Assessment (LCA) Report 4.0</u> and a <u>document</u> summarising the results on the Global Warming

Potential (GWP) indicator are now available for download from the Eurobitume website.



Eurobitume LCA 4.0 provides important life cycle data for the paving grade bitumen most widely used in Europe, enabling the accurate calculation of the environmental impact of manufactured end-products that incorporate bitumen.

Eurobitume LCA Report 4.0 represents the current situation in Europe and replaces the existing Eurobitume LCI Report 3.1 Report (2021).

Developed using the methodology outlined by ISO 14040 and 14044, Eurobitume LCA 4.0 was carefully reviewed by an external expert.

The outputs from Eurobitume LCA 4.0 are compatible with the European Standard EN15804+A2, making the report suitable for use in future EPDs for construction products.

The data sources used are all publicly available and Eurobitume LCA Report 4.0 data is compatible with commercial LCI software, enabling LCI practitioners to easily incorporate

this data as part of a construction product life cycle assessment. This data can be requested by completing the form here.

Further information about the bitumen Life Cycle Assessment is available on the Sustainability page of the Eurobitume website.

A user-friendly FAQ has been developed to answer some of the main questions about the Eurobitume LCA Report 4.0 (2025).

Both the FAQ and the Eurobitume LCA Report 4.0 are available from the Eurobitume website.

Eurobitume LCA Report 4.0 webinars

Eurobitume has scheduled two 'Open-to-All' educational e-learning webinars in March – on Wednesday 12th March and Wednesday 26th March - to support the publication of the Eurobitume LCA Report 4.0 (2025).

Individuals wishing to attend either event can do so by clicking on the link below and completing the brief registration form for the webinar they would like to attend:

Register for Eurobitume LCA Report 4.0.

Ends -

About Eurobitume – www.eurobitume.eu

Established in 1969, Eurobitume is the voice of the bitumen industry in Europe and aims to be the first reference for bitumen in Europe.

On behalf of its members, Eurobitume educates and promotes the efficient, economic, effective, safe and sustainable use of refined bitumen in road, industrial and building applications.

Based upon proven data, Eurobitume also provides information and guidance on technical, health, safety and environmental matters, and creates a positive image and environment for a sustained bitumen demand, based on communicating the product benefits to key audiences.

Eurobitume operates five expert committees and Steering Groups, each of which contains subject experts from member companies and has an intensive work programme to provide guidance and support for members and their customers:

- Bitumen and Sustainability Steering Group (BSSG)
- Health, Safety and the Environment (HSE) Committee
- Public Relations and Communications (PRC) Committee
- Safe Handling Sub-Committee (SHSC)
- Technical Committee

These committees research the scientific and technical issues relating to the handling, application and long-term use of bitumen; produce relevant data for regulators; and provide expert advice and practical guidelines to inform best practice throughout the bitumen industry in Europe.