



**GRP BUILT OFF-SITE.
SAVE TIME ON-SITE.**

Environmental Product Declaration (EPD) in accordance with EN15804:2012+A2:2019

Product group

Insulated GRP Products

The Stormking GRP Insulated product range includes dormers, bay roofs, canopies, pilasters, columns, and other related components. While the composition and manufacturing process for these products are the same, the proportion of raw material inputs varies based on the product size. Therefore, the LCA analysis is conducted for the total production quantity of raw materials used for the GRP Insulated product group has been considered, and the results are calculated per 1 kg of GRP Insulated product. This approach allows the impacts at the end of the EPD to be tailored to specific product sizes.

Declared lifecycle stages

This is a Cradle-to-Gate with Options EPD, reporting the upstream processing stages A1 to A3, construction stages A4-A5, use stages B1-B5, end-of-life stages C1-C4 and D in accordance with EN 15804:2012+A2:2019 and BRE 2023 Product Category Rules (PN 514 Rev 3.1).

Declared functional unit

1kg of insulated GRP product

Global warming potential-total (GWP)

4.09 kg CO₂ eq/kg of product.

Period of data collection

Manufacturers-specific data has been collected for the year 2023.

EPD N° Reference: BREG EN EPD No.: 000650

Date of issue: 19.12.2024

Valid until: 18.12.2029

Manufacturing site

Stormking Plastics Ltd,
Amington Point, Sandy Way,
Amington Industrial Estate,
Tamworth, B77 4ED.



EN 15804:2012+A2:2019
BRE Global Scheme Document SD207
BREG EN EPD No.: 000650

Disclaimer:

The information contained in this bulletin is for general information purposes only, generated through an external audit, and therefore provided in good faith and to the best of our knowledge. We make no representations or warranties of any kind, express or implied, about the completeness, accuracy, reliability, or suitability with respect to the information contained in this bulletin. Any reliance you place on such information is, therefore, strictly at your own risk. In no event will we be liable for any loss or damage (including, without limitation, indirect or consequential loss or damage, or any loss or damage whatsoever arising from loss of profits) arising out of, or in connection with, the use of this information.

Full EPD documents can be found on stormking.co.uk, GreenBookLive or Eco-platform.