

Product group

PVC Rainwater Systems

Traditional rainwater profiles, gutter and downpipes are manufactured by extruding PVC resin and co-extruding a high gloss PVC skin to this core. This inclusion of recycled materials to the core reduces reliance on virgin raw materials and improves the profile's sustainable credentials. The rainwater profiles are complimented by a range of injection moulded PVC ancillary parts to connect and affix the system to the building.

Manufactured in various designs (round, ogee, square, deep) and colours, they are engineered to facilitate the diversion of rainfall water build up which could potentially cause erosion and damage to a buildings structure.

Declared lifecycle stages

From raw material procurement to manufacturing (Cradle-to-gate with options) (product Stage A1-A3, construction stages A4-A5, use stages B1-B7, end-of-life stages C1-C4 and D).

Declared functional unit

lkg of PVC Rainwater Systems

Global warming potential-total (GWP)

1.71 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.: 000613 Date of issue: 27.06.2024 Valid until: 26.06.2029

Manufacturing site

Kayflow Pioneer House, Mariner, Lichfield Road Industrial Estate, Tamworth, Staffordshire, B79 7TF



EN 15804:2012+A2:2019 BRE Global Scheme Document SD207 BREG EN EPD No.: 000613

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 swishbp.co.uk, GreenBookLive or Eco-platform.