

Marley Plumbing & Drainage not only provide products which are sustainable in their manufacture, but also those which are sustainable in their use.



BS EN ISO 9001:2008  
BS EN ISO 14001:2004

ISO 9001 is by far the world's most established quality framework, currently being used by 1,064,000 organizations in 178 countries worldwide, and sets the standard not only for quality management systems, but management systems in general. It helps all kinds of organisations to succeed through improved customer satisfaction, staff motivation and continual improvement.

Marley hold 16 kitemark licences and 6 BBA certificates, are members of the Plastic Pipes Group of the BPF and have representation on 24 European CEN Committees.



### Material technology

Formulation improvements to extend the weathering abilities of the product range have been proved possible with the use of modern technology.

The life<sup>4</sup> rainwater range features gutters and downpipes which are co-extruded. Co-extrusion is a process by which two different materials are extruded at the same time to make one product. Life<sup>4</sup> uses a higher specification material to form a capping layer on the outside of the gutter or pipe, with standard material on the inside. This higher specification material is more durable, with stable colour retention levels of up to four times longer than standard PVCu. The material on the inside has 15% post production recycled content.

Underground drainage pipe also has a 10% recycled material content.

### Sustainable application

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Use of infiltration (soakaways), attenuation and rainwater harvesting minimise the risk of localised or downstream flooding, whilst replenishing precious groundwater supplies.

The Waterloc250 stormwater storage cell is ideal for use in an underground infiltration or attenuation system, or as part of a rainwater harvesting system. 96% of the cell volume is available to store water, minimising the extent of excavation required for the installation. In addition, the innovative design of Waterloc250 enables the cells to be quickly built into layers and configured to suit the area available. The unique nesting ability of cells reduces storage on site and transportation costs.