Product Data Sheet Evolve Half Round gutter system



Product description

The Evolve Half Round aluminium gutter system combines the longevity and low maintenance of marine grade aluminium with the ease and speed of installation of plastic gutter systems.

- Functional life expectancy of 50+ years with minimal maintenance
- Patented JuraJoint rubber joint that makes installation as fast and easy as PVC gutters
- Marine grade aluminium throughout for ultimate corrosion resistance ideal for coastal or heavily polluted areas
- Durable & strong, more resistant to damage than steel, roll-form or PVC systems
- Aluminium is a sustainable material, infinitely recyclable and responsibly sourced

Physical properties

Material	Marine grade 6063 T5 extrusion and LM6 castings		
Finish	Polyester powder coated to BS EN 12206-1:2004		
Downpipe compatibility	63mm Ø Evolve, Tudor, Traditional & Flush-fit downpipe systems		
	76mm Ø Tudor, Tradtitional & Flush-fit downpipe systems		

Flow rate performance

Downpipe system	End outlet I/s	Centre outlet I/s
63mm Ø	0.85	1.8
76mm Ø	0.85	1.8

Functional Life Expectancy

Marley Alutec aluminium rainwater systems have a functional lifeexpectancy of 50+ years with minimal maintenance. All products are manufactured using only marine grade aluminium and coated with external grade architectural powders.

Clause:
Product:
Manufacturer:

R10/311 Evolve Half Round alumi

Evolve Half Round aluminium rainwater system Marley Alutec, Unit 1 (G-H), Hudson Road, Elms Farm Industrial Estate, Bedford MK41 0LZ.

Product information

Visit **www.marleyalutec.co.uk** or click on the individual links below.

Technical Services Department

Marley Alutec Technical Services Department has many years' experience in assisting specifiers with all aspects or drainage design and installation. For advice, contact them on technical@marleyalutec.co.uk, 01234 359438

Standards

All Marley Alutec systems are manufactured to and in excess of the appropriate BS or EN Standards. For a full list download the range brochure in the **Product information** section.

Maintenance

Gutters should be periodically cleaned out and any built-up debris removed to maintain peak performance. Check all fixings are secure and take any remedial action to rectify if necessary. Leaf guards are available to fit each gutter system and are recommended for buildings close to trees, with restricted access, or areas susceptible to airborne debris. To maximise the life of the decorative paint finishes, all parts should be washed down with clean water at least every 12 months. This period would be shortened to 6 months in a marine/aggressive environment.



Environmental

Marley Alutec is committed to continually reducing its environmental impact and is accredited to ISO 14001:2004.



Handling & storage

All gutter and pipe lengths are supplied in protective polythene sleeving and components packed in cardboard boxes. If polyester powder coated products are stored outside, cover with tarpaulin to guard against water ingress. If water becomes trapped within the polythene wrapping and left exposed to warm sunlight, it may leave permanent water stains on the paint finish.







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evoke fascia, soffit & coping







Head office

For general enquiries, please call **01234 359438** For technical enquiries please call **01234 344108** email: **enquiries@marleyalutec.co.uk** Fax: **01234 357199**

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