

simple principle easy fitment

LEAGUARD

Leafguard is a system of polycarbonate gauze elements that fit in almost all types of gutter profiles. Leafs or other airborne debris that lands on top of the Leafguard will dry out and be blown off again. With Leafguard fitted, rainwater in the gutter remains free of leaf matter and cannot clog the down pipes.

APPLICATION

During the manufacturing process Leafguard elements are pre-stressed and cut lengthwise. When squeezed and fitted into a gutter profile they expand and clamp themselves tightly to the profile sides. Fitted slightly above the waistline of the gutter, they form an effective leaf barrier.

To avoid birds nesting underneath the Leafguard elements, all end pieces should be cut and folded inwards to fit snugly against the profile ends. Before starting fitment, clean the gutters, remove any previously fitted leaf guards and check that all down pipes are unobstructed.

In gutter profiles where Leafguard cannot clamp itself firmly to the sides, alternative fitting methods are available. (see reverse for tips and fitting instructions)



MATERIAL

Leafguard is manufactured from a combination of new and recycled high density polyethylene (HDPE). This material can be molded, machined, and joined together using welding. The appearance is wax-like, lusterless and opaque. The use of UV-stabilizers (carbon black) improves its weather resistance and durability.

The finished product is recyclable and eco-friendly.

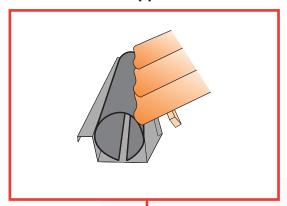
The solution against blocked gutters







Standard application



Leafguard prevent blockage, leakage and reduces maintenance

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Please observe health and safety rules. Careful preparations of the site, tools and materials will prevent accidents. Clean the gutters thoroughly before fitting Leafguard



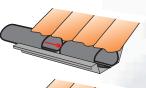
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Select the appropriate size Leafguard based on the measurement from the edge of the gutter profile to the underside of the roof tile. In standard applications, squeeze the element slightly and fit inside the gutter profile. The build-in expansion stress will clamp the element to the profile walls.



C

Where the element fits over the down pipe, it must be cut to ensure full drainage flow. Remove any previously fitted leaf guards.



D

Where two elements meet, they may be abutted or fitted with a slight overlap. In corner pieces, cut the elements to fit in-line with the gutter profile run.



To avoid bird entry or nesting underneath the Leafguard elements, cut and fold end pieces to fit tightly against the ends of the gutter profile.



ТҮРЕ	DIAMETER	WIDTH (total)	LENGTH (per element)
R 172/0	70 - 110 mm	28 cm	300 cm
R 178/0	110 - 150 mm	45 cm	300 cm



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