

Product Datasheet

BluRoof Void Former

Sheet No: PD911FR
 Issued: July 2021
 Pages: 1 of 1

Description

BluRoof Void Former is an open structured, rigid polypropylene, interlocking void former with a 96% void ratio.

Use

For use as a heavy-duty void former for the temporary attenuation and filtration of rainwater in Alumasc BluRoof roofing systems prior to controlled discharge to the surface water drainage system or to holding tanks for use as recycled rainwater run-off. Typically overlaid with a 225gm/m² filtration geotextile.

Features

- Three times the water storage capacity of the equivalent depth of stone/gravel drainage layer.
- Heavy duty – very high load bearing capacity.
- Lightweight – 96% void.
- Unique interlocking connection.
- No loss of drainage capacity over time.

Application

- The product can be stacked to create voids in multiples of 50mm and 25mm depths.
- Each board is clipped to the adjacent board by the interlock feature creating a continuous void space.
- Use with a non-clogging geotextile filter.
- Can be used under green roofs or permeable hard landscaping on a sand bedding layer.

VF25

Size	500 x 500 x 25mm
Colour	Light Grey
Compressive Strength to ASTM D1621	200t/m ²
Flow rate per unit width to ASTM D1621	120 litres/min
Weight	3.5 kg/m ²

VF50

Size	500 x 500 x 50mm
Colour	Light Grey
Compressive Strength to ASTM D1621	125t/m ²
Flow rate per unit width to ASTM D1621	180 litres/min
Weight	4 kg/m ²

Health & Safety

Safety Data Sheets are available upon request and can also be downloaded directly from www.alumascroofing.com.

Technical Support

Technical advice is available from Alumasc Technical Services at:

Telephone: +44 (0)1744 648400

Email: technical@alumascroofing.com

The company pursues a policy of constant product development and information contained in this publication is therefore subject to change without notice. The customer is responsible for ensuring that each product is fit for its intended purpose and that the conditions for use are suitable. All quoted data is nominal and subject to production tolerances.