

# Sectional Aluminium Guttering

SELF-BUILD HOUSE IN ANGUS, SCOTLAND



Extruded sectional aluminium guttering is a high quality lightweight contemporary product which can be used with great flexibility in a wide range of buildings, being available in a wide range of profiles.

This unique new-build property in the east of Scotland showcases the flexibility of sectional aluminium guttering. A deepflow half-round aluminium gutter follows the unusual roofline, and beautifully matches the building's contemporary design.

The 500 square metre self-build property in Angus, Scotland, incorporates four bedrooms, four bathrooms, a curved roofline and even a section of guttering with a positive gradient to accommodate the front entrance, challenging the manufacturers to adapt to the unusual design.

The design and location of the house presented two main challenges for the rainwater systems, but a well designed sectional aluminium product was able to provide an appropriate solution.

The first challenge was the curved roofline, which in this case was overcome by using a sequence of straight 600mm segments and angles that work to create beautifully seamless sweeping curves.

The second challenge was the strength and durability needed from the guttering due to the heavy snowfall commonly experienced in the region, and despite being exceptionally lightweight, the sectional aluminium gutters have proved robust enough to withstand the Scottish elements.



Installed at the dwelling was a deepflow gutter in the Heritage Black colour. The range used in this case is made from marine grade aluminium, is very strong and boasts excellent performance and sustainability credentials, having a virtually maintenance free life expectancy of 50 years or more and a flow performance rating of 4.9 litres per second, ensuring it can cope with the heaviest of water run-off.

When taking into consideration that an estimated 75 per cent of all aluminium ever produced is still in use today due to its ability to be recycled over and over without losing its quality, Sectional Aluminium guttering is made from one of the most sustainable building materials available.

[www.mgma.co.uk](http://www.mgma.co.uk)