

Fullflows' Pragmatic Approach

Continuing their coveted reputation of providing a pragmatic approach to the provision of roof drainage solutions, Fullflow Group have recently completed the design, manufacture and installation of syphonic roof drainage at Surf



Snowdonia. The draining of the roof of the new Adrenaline Indoors Building, is achieved through the utilisation of a number of Fullflow Primaflow 09 syphonic roof outlets draining into a network of polyethylene pipework. The pipework in turn runs at high level within the roof area draining to a single discharge point.

When designing their syphonic rainwater management systems to the requirements of BS 8490:2007, in addition to their years of experience and expertise, Fullflow Group utilise well established, reliable and accurate hydraulic principles.

The syphon effect within the pipework of the system allows for pipework to be routed horizontally at high level. This can be of great benefit to the designers of buildings as it negates the requirement for internal downpipes and associated underground work whilst also optimising useable space within the building.



An advantage of syphonic drainage is that pipework may be hidden within the building