



SELSPORTS

ROOFTOP SPORTS SURFACES

SELSports - Case Study Boroughmuir High School Edinburgh



KEY FIGURES

Tiled Area: 74m²
SELSports Units: 308no.
Attenuation Volume: 7m³

KEY CONTACTS

Client: City of Edinburgh Council
Main Contractor: O'Hare & McGovan
Date: 2016

THE SCHEME

SELSports were awarded the contract for the BHS rooftop project. The contract was split into two phases and Phase 1 was to install a robust rubber tiled area to one side of the rooftop which would form the flooring for the plant room.

THE SOLUTION

The 40mm deep black rubber tiles were laid directly on to inverted SELSports units. The tiles were secured in position using red anti-shear connectors. The tiles measured 708mm x 708mm and covered 2 SELSports units. The tiles were selected for their robustness and their permeability which allows surface water to percolate through to the SELSports units where it is temporarily stored before discharge through the rain water outlet (RWO).

Once the bespoke rubber tiles were installed, this allowed the plant (which was stored on the rooftop) to be relocated to this area, clearing the space for phase 2 which was the installation of a 3G sports pitch.

In addition to the tile SEL supplied and installed two specialist shallow rooftop inspection chambers to allow the RWO's to be accessed for maintenance. They have recessed inspection covers that were infilled with a similar SBR/binder mix that aesthetically replicated the adjacent rubber tiles.

www.selsports.co.uk

SELSports, Canal House, Bonsall Street, Blackburn BB2 4DD Tel: 01254 589987

