



SELSPORTS

ROOFTOP SPORTS SURFACES

SELSports - Case Study Battersea Park High School, London



KEY FIGURES

MUGA Area: 759m²
SELSports Units: 3029no.
Attenuation Volume: 65m³

KEY CONTACTS

Client: Wandsworth Council
Main Contractor: Midgard Ltd
Date: 2016

THE SCHEME

Midgard Ltd worked alongside Taylor Wimpey Central London to deliver a new school as part of Battersea Exchange development. The new school was designed with a synthetic grass MUGA on the roof, in order to utilise rooftop space in the urban environment.

THE SOLUTION

SELSports designed and installed a sand dressed synthetic grass rooftop MUGA package solution, including fencing and roof netting. A regulating gravel layer was installed to minimise undulations of the roof. SELSports lightweight drainage units were installed on the gravel regulating layer followed by a prefabricated shockpad and sand dressed synthetic grass. Line markings were installed to cater for a variety of sports on the 'multi-use' synthetic grass system, including 5-a-side football, netball and tennis.

The fencing system was bolted through to the concrete roof decking and the bolt penetrations were waterproofed. The depth of the insulation and construction build up was taken into consideration to determine the correct under-sail of the fencing system. The fencing was supplied in the Clients preferred colour option and touch up spray provided for future maintenance. Roof netting was installed over the facility to prevent objects escaping the MUGA onto the adjacent main road below.

www.selsports.co.uk

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

