

WELLSPRINGS LEISURE CENTRE



J & J Carter were responsible for the design and build of a tensile fabric sail canopy at the Wellsprings Centre in Taunton, Somerset.

The sails are located 3.5 metres above the ground and cover a total of 6.53 meters (65 sq ft). The fabric is a woven glass fibre with PVC coating, which conforms to BS 476 for fire retardency. Due to a complex interior fixing arrangement, an accurate 3D survey and model was done to ensure total alignment of the canopy with proposed fixings in the blockwork and first floor structure.



KEY FACTS

LOCATION: United Kingdom

INDUSTRY: Sport

MATERIALS: PVC Coated Glass Fibre

STRUCTURES: Tension Structure

ROOF FORMS: Hypar