



**SPA PARK UNITS
WARWICKSHIRE
BRISE SOLEIL & CANOPIES**

www.twopointseven.co.uk

Brise Soleil & Canopies

Project: Spa Park (Unit 3, 4 & 5)

Client: Benniman Ltd

Architect: Webb Gray Ltd Chartered Architects

Product: 200mm & 300mm Elliptical Louvre System and Canopies



Summary

Two Point Seven Facades Ltd provided a full turn-key package. We performed the design, manufacture and installation of a aluminium brise soleil system. Providing shading to combined high end new build offices and manufacturing space, providing solar shading, reducing passive solar heat gains.

Building Description

Leamington Spa is one of the most affluent towns in the UK with a highly skilled workforce with 11% specializing in manufacture. Which makes it a prime location to host combined manufacturing and office spaces. The units range in size from 30,000sqft to 290,000sqft and are built to suit requirements. Unit 4 is 30,000sqft combining office and manufacture space.

External Works - Canopies

Two Point Seven Facades supplied a glass canopy to the main entrance of the Grade A office, to comply with regulation, which requires any automatic entrance to be protected from elements using an appropriate canopy. Components are entirely aluminium in construction and the system is fully adjustable to suit a variety of requirements and applications. Canopy comprises of 13.5mm toughened laminated glass, connected to curtain walling using aluminium first fix brackets, via triangulated bar and base cleats.

External Works - Project Brise Soleil

Two Point Seven Facades specified the use of our 200mm extruded aluminium elliptical aerofoil, set at 230mm pitch and projecting 1200mm from the curtain walling, to provide adequate shading to the ground floor offices. The brise soleil system was built into panels for direct connection back to first fix aluminium brackets.

External Works - Horizontal Brise Soleil

Two Point Seven Facades specified the use of our 300mm extruded aluminium elliptical aerofoil, set at 900mm pitch connecting directly the curtain walling, to provide adequate shading to the ground floor offices. The brise soleil system was built into panels for direct connection back to first fix aluminium brackets.

