



Dalton Park Shopping Mall

Year of Completion: 2002

Main Contractor/Customer: Ballast Construction

In one of Middlesboroughs most popular shopping destinations, Architen Landrell has installed a series of large conical fabric canopies to maximise space, light and air circulation while maintaining an enclosed and exclusive feel to the mall.

The site of Dalton Park Shopping Mall is in every way a visionary scheme. Contractors Ballast transformed a disused colliery site into a striking landscape offering not only shopping and leisure pursuits but also wildlife and conservational areas.

The clients aimed to bring together the rural location with the commercial regeneration the area needed. However, a striking and unusual shopping environment was required to draw the shoppers into such a pastoral environment.

The tensile fabric canopies are the signature element of this striking site. Covering more than 3,000 m² of arcades, the conical fabric structures act as giant translucent umbrellas that allow light and air in, keep the worst of the rain out and illuminate at night to great visual effect.

Completely tensioned from the perimeter, the fabric roof design allows column-free circulation space and avoids feelings of claustrophobia. Most importantly, the translucency and delicacy of the fabric structures retain the blur between the shopping centre inside and the wildlife environment outside.

The centre has a unique character, bringing together nature and modernity, enhanced and reflected by the organic shaped cones made of synthetic fabrics.

Location:

Murton, County Durham, UK

Category:

Exterior
Maintenance

Market Sector:

Retail

Scope Of Works:

Design
Engineering
Manufacture
Project Management
Install
Maintenance
Steelwork

Fabric Type:

PTFE - Solid

Design Style:

Conic

Function:

Weather Protection
Walkway Canopy