

BAUDER GREEN ICONIC LANDMARK

FORT DUNLOP, BIRMINGHAM



During the past few years Birmingham has undergone a dramatic facelift with new, innovative buildings being incorporated in its centre. Situated just off the M6, the former warehouse and storage facility for Dunlop Tyres has been redeveloped to house 40,000m² office space and 5,000m² retail space, complimented by a 6,000m² hotel which has been constructed at one end of the building.

With practical challenges including noise reduction and the lifespan of the building having to be maximised, the Bauder sedum roof proved the ideal answer. Research has proven that when protected by landscaping, the life expectancy of the roof's membrane is subsequently increased and can last the estimated design life of most buildings. This potentially eliminates further replacement costs. Also installed was a timber promenade running lengthways across the roof giving clients a first class view of Birmingham's skyline.



NATIONAL ROOFING AWARDS FLAT ROOFING ALLIANCE 2007

Winner of Best New Build – Best Project

"A spectacular, complex upgrading of a huge redundant building: aesthetically and environmentally pleasing."

Client: Shed KM
Specifier: Urban Splash
Approved Contractor: James M Green and Company
Roofing System: Bauder Extensive Green Roof System
Total System Build Up 235mm (average)
Total System Weight 66.16kg/m²

For more information please email marketing@bauder.co.uk with your request

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