

Case

STUDY

ROOFCELL

The Tannery
Roof Garden



MARKET SECTOR:
Commercial



LOCATION:
All Saints Road
Leicester, LE3 5BJ



CONTRACTOR:
Afan Landscapes



SUBCONTRACTOR:
Keyline

The BACKGROUND

The Tannery is the latest addition to the £250 million-plus Waterside Regeneration scheme and a short walk from the city centre and De Montfort University.

The building has 415 en-suite rooms and 47 studios, primarily for students but also for business office space.

Our Client's REQUIREMENTS

A sustainable solution for a roof garden using Roofcell

Above the garage/parking area a roof garden was created including paving, planters and a lawn area.

The landscape contractors Afan Landscapes were looking for a 30mm drainage board.



Our Value Engineered **SOLUTION**

Geosynthetics put forward Roofcell as the solution. Roofcell is a lightweight, high strength, interlocking module that provides excellent sub-soil drainage and water storage for green roofs, planters and landscaped decks.

Advice was provided onsite with installation and once completed the Roofcell units were covered with a Turftex geotextile. Specially designed metal planters were supplied by Logic Manufactured Bespoke which were placed on the Roofcell and filled with soil and plants.

To complete the landscaping a grass area and concrete pavers were added.

