

PROJECT STUDY



Marischal Square

Bauder Hot Melt Waterproofing



Marischal square is a mixed use complex in the centre of Aberdeen based on the site of the former council headquarters building, St. Nicholas House. In 2011 Muse Developments undertook a £107m redevelopment of the site creating space for two new office buildings, seven restaurants and café bars, a 126-room hotel, a modern civic space and a new public space area in between the new buildings.

One of the key challenges for the project was the fact that Muse Developments and Morgan Sindall, who were working jointly on the development, were looking for a single source waterproofing. Bauder proved to be the perfect fit, covering and delivering all elements of the waterproofing systems.

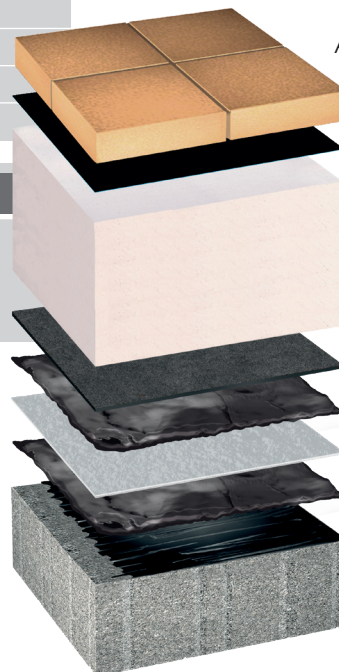
With large parts of the new roofing areas being accessible terraces and areas which will experience a significant amount of foot traffic, the Bauder hot melt structural system was a natural choice. The system was combined with hard and soft landscaping to provide the different aspects of the various terraces, stairways, podium decks and rooftops.

BUILDING BOARD

Project:	Marischal Square
Location:	Aberdeen
Roof Area:	5,400m ²
Client:	Muse Development & Morgan Sindall
Approved Contractor:	Briggs Amasco

APPLIED PRODUCTS

- The Bauder Hot Melt Structural Waterproofing System is ideally suited as a waterproofing system beneath paved or ballasted surfacing, car parks, podiums, plazas, green roofs and substructures.



Approved contractor Briggs Amasco carried out the works on the 5,400m² of the separate roof areas, whilst expert Bauder site technicians carried out a total of 26 site visits over the duration of the project to ensure the quality of the installations. Following a final inspection, Bauder was able to issue a 20 year product and workmanship guarantee on the project.

BAUDER

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