



### Roof Refurbishment, Corby Cube



#### Project Brief

Opened in 2010, Corby Cube is a major development in the town of Corby, Northamptonshire. The building houses a council chamber for Corby Borough Council, a Registry Office, a public library, a 450-seat theatre and a 100-seat studio theatre, and it also creates a major focus centre for the whole community.

When the terrace roof's drainage system began to fall away from the outlets, a full strip to the deck and a new Cut to Falls insulation scheme was required. Proteus Waterproofing supplied its Pro-Therm insulation and 400m<sup>2</sup> of its high performance Pro-Felt membrane to provide a reliable waterproofing covering and extend the lifespan of the roof by a further 20 years. The terraces were covered with ceramic finished tiles resting onto supports.

#### Key Requirement: Health and safety

Working on occupied buildings, particularly in cities, safety is always of utmost importance. Proteus Waterproofing's Licenced Contractor was equipped to meet all health and safety criteria to work on occupied buildings and minimise risk to operatives, building occupants and members of the public.

#### Key Requirements: High performance waterproofing

Pro-Felt is engineered with the most advanced technology in bituminous membranes available. It has class leading SBS content which allows the flexible membrane to move with the building and ensure long term durability and performance.

#### Key Requirements: Performance

Pro-Felt waterproofing system offers 10, 15, 20 and 25 year durability options which are also available with independent insurance backed guarantees.

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