

## Basement and Pavement Vault Waterproofing

Apple Store, Covent Garden

### SCOPE

// Waterproofing

### DETAILS

- // Grade II listed building constructed in 1876
- // Waterproofing of entire basement and pavement vaults
- // Installation of Delta Sump Chamber and dual pump system with high level alarm

# Case Study // Waterproofing

Client | Faithdean plc  
Role | Specialist Sub-contractor

**Following major refurbishment on the site formerly occupied by the Rock Garden nightspot, and set in the historic Piazza confines of London's Covent Garden, The Grade II listed building constructed in 1876, was transformed into the largest Apple store in the world and will employ 300 staff.**

Although this is Apple's 300th store, to date It is their most historic store and the building was refurbished to retain its original English oak and York stone features, giving it an Apple spin. Set right in the heart of Covent Garden, one of London's busiest shopping districts, the store is really an architectural beauty, with a large, open central courtyard in a beautifully restored landmark building.

Working as a specialist Sub-contractor for Faithdean plc, Cemplas Waterproofing and Concrete Repairs Limited were tasked with waterproofing the entire basement and pavement vaults utilizing Grace's Betec Seal and Hydroduct CF20 systems, and within a preformed sump chamber, Cemplas installed a Delta Sump Chamber, and dual pump system with high level alarm.

Formed in 1969, working as either the principle contractor, or specialist Sub-contractor on landmark developments across the UK, Cemplas has embraced a wide range of diverse and highly complex projects. The foundation of Cemplas is built on integrity, with an open, honest, and trustworthy approach in dealing with our clients delivering smarter solutions and better value, with less risk and a solid point of accountability. We are a registered Chartered Building Company, and thereby bound by a Code of Professional Conduct, and also an accredited Investor in People.

Whilst refurbishment, renovation and specialist operations remain a firm backbone for the company's operational prowess, Cemplas have over the years developed into a company carrying out works of all types across a far more varied sector base, and have the capacity and resources to undertake projects in excess of £1,000,000 together with a management Structure capable of running multi-disciplined projects incorporating a wide variety of trade activities as well as the ones we specialise and undertake ourselves.

To view the previous case studies of specialist works undertaken by Cemplas, please visit [www.cemplas.co.uk](http://www.cemplas.co.uk)



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