



# Proteus Waterproofing

## Case Study: Proteus Pro-Cold®

### Wilko, Swansea, Wales



#### Project Brief:

This Wilko hardware retail store set in the centre of Swansea has an existing flat roof of some 1,000m<sup>2</sup> which spans across three floors, all of which are shopping areas. Due to the poor condition of the existing felt coverings, various leaks were being experienced across the store, closing off valuable retail space.

#### Key Requirements: High Performance Waterproofing

The client's budget set some two years before needed to be reduced yet the new roof covering still to provide a further 20-year serviceable life. Our client turned to **Proteus Waterproofing** for a cost-effective solution that would reduce the cost of the project yet provide a further guaranteed 20-year waterproof life.

#### Key Requirements: Health & Safety

With the store remaining open throughout the roof renovation, the system needed to be installed with minimum disruption. As **Proteus Pro-Cold®** is cold applied, it meant that all the health and safety criteria was met and there was minimal disruption to the stores operation.

#### Key Requirements: Long Term Performance

**Proteus Pro-Cold®**, a fully reinforced polyurethane overlay system was selected. Providing the 20-year extension of roof life. **Proteus Pro-Cold** is seamless and cold applied removing the risk of fire. **Proteus Pro-Cold®** dramatically reduced the roofing cost. Meeting the client's budget and performance requirement

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