



CASE STUDIES

Kodak Building

Asphalt: Total Area Covered: 2000m²



Following damage from the Buncefield oil explosion it was essential the Kodak building was made waterproof to avoid any further damage to machinery below. The Liquid Rubber Roofing System was applied to the entire area leaving a completely seamless finish with repairs carried out to rectify any damage using Liquid Rubber and Geo Textile. Due to the extensive amount of plant on the roof Liquid Rubber was the ideal solution to allow for rapid application around awkward detailing.

Designer Retail Outlet

Single-Ply: Total Area Covered 30,000m²



Liquid Rubber Professional was specified on this project, due to its high performance, seamless finish and rapid spray application rate. Refurbishment works to the existing failing single-ply roof consisted of the area being cleaned, then detailed using Liquid Rubber Professional Brush & Roller, embedded with Liquid Rubber GeoTextile to give further reinforcement. Once detailed the entire roof was sprayed using solvent free Liquid Rubber spray grade a cold applied low pressure application. This application was essential as the project was carried out during shop opening times and required minimal disruption as such Liquid Rubber was the only viable option saving both time and money.

Medical Research Centre

Asphalt: Total Area Covered: 1800m²

The British Medical Research Centre was an asphalt project with embedded stone with multiple leaks which were attempted to be spot repaired with other systems at great cost.

The Liquid Rubber Roofing System was specified as a cost effective, long term alternative to repairs and was used to overcoat the entire roof area.

Furthermore Liquid rubber was the preferred option due to its solvent free none hazardous properties which avoided contamination of the laboratories below.



Factory Roof

Single-Ply: Total Area Covered: 6000m²

The previous single ply overcoating had failed but the client wanted a like for like colour replacement to provide a grey finish. Liquid Rubber was the waterproofing system of choice to provide a long term solution. In order to provide a colour match a finishing layer of Slate Aggregate was applied using liquid rubber hand applied as the bonding agent. Not only did this provide a slate grey colour finish but a tougher overall coating to allow regular maintenance traffic an extended 25 year guarantee.



Butlins: Corrugated Cementitious Boards

Total Area Covered: 7000m² in 6 weeks



The building at the holiday village had suffered from leaks both from the roof and valley gutters for a number of years. After several failed attempts to patch repair the structure a decision was finally made to opt for a roof coating. However given the continuous use of the building by the general public a solution was required that provided minimal disruption, provided no health risks to the guests whilst at the same time was cost effective. Liquid Rubber was the only option that met the stringent criteria and the project was completed with no disruption to the parks activities.

Film Studio

Asbestos: Total Area Covered: 22,000m²

The Studio is in constant use and as such can not afford to be closed for maintenance, furthermore special care was required given the presence of asbestos.

As both a waterproofing system and an encapsulation system Liquid Rubber was the premier coating selected by both the contractor and end client. Following a comprehensive selection process Liquid Rubber was clearly the most cost effective system that limited the amount of site disruption offering the contractor a rapid application with minimal downtime and the end client an affordable solution.

