



PROJECT

ROOF REPLACEMENT AT
WALWORTH INDUSTRIAL CENTRE
TEST VALLEY BOROUGH COUNCIL
£245K

**CLIENT
VALUE**



BACKGROUND

Test Valley covers around 250 square miles of western Hampshire, and Andover is the subject of a major rejuvenation initiative designed to attract investment and create new jobs.

The roof replacement works at Walworth Industrial Estate are part of the 'Walworth Initiative' which will see the refurbishment and redevelopment of 300,000 sq. ft. of industrial premises, creating a stock of quality units suitable for the 21st Century.

THE PROJECT

The project has addressed the need to replace dilapidated roofs on three factory units. Work involved the removal of existing asbestos 'big six' profile roof sheets and the replacement and repair of the existing steel supporting structure, including the grinding and repainting of all steels.

STAGED PROGRAMME

Through the introduction of segregation techniques Lakehouse was able to remove the asbestos roof sheets from one unit, whilst continuing to work in other areas.

This staged programme enabled Lakehouse to have all four major trades on site at the same time, without clashing, and reduced the programme from an expected 12 weeks to 8.

ENVIRONMENT

Kingspan KS 1000 composite roof sheets were selected to reduce the buildings' carbon footprint. The insulated roof panels have a Green Guide A+ rating as per the BRE Global "The Green Guide To Specification", Green Guide 2008 ratings. The pre-insulated sheets were cut to the exact size off site, reducing the on site works required and minimising noise. Their easy installation methods have reduced waste to landfill.

“Lakehouse made a great job of keeping delivery access open to the adjacent industrial units whilst controlling the removal of asbestos cement sheet roofing and installation of metal sandwich insulated roofing. I’m happy to report that the work was completed on time and within budget, with the added bonus that no complaints were received concerning the work.”

Mark Lambert, Property Services Manager for Test Valley Borough Council

