

# Remedial Woodworm Timber Treatment Muller House, Bristol

Client: Building Contractor

Completed: 2008

## Case Study No: 46

- Woodworm Treatment
- Long Term Guarantee
- Listed Building Repairs

### The Project:

To convert a grade II listed former orphanage in Bristol into 66, 2 and 3 bedroom apartments.



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0845 601 1980



# Muller House - The Problem

Muller House is a Grade II listed building in Bristol. It was 1 of 5 new orphan houses established on the site at Ashley Down between 1849 and 1870 by George Muller.

At their peak the orphanages would house over 2,000 children and it is estimated that over 18,000 children passed through their doors in total.

As part of an £8m redevelopment project, Muller House was to be converted into 66 prestigious 2 and 3 bedroom apartments. During the conversion, timbers were identified that appeared to be suffering from wood boring beetle infestation and Protectahome were approached to provide a full investigation and guaranteed remedial solution.



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# Muller House - The Solution

Following a detailed inspection of the stone built structure, Protectahome's specialist CSRT qualified surveyor prepared a strategy appropriate to the problem being experienced and sympathetic to the structure.

The extent and method of the proposed work met with the approval of the supervising conservation officer and was carefully performed by Protectahome's directly employed, highly experienced and skilled operatives.

The work involved the application of timber preservative to all retained floor timbers of the building. The delivery mechanism used included hand and spray application of low odour, water based insecticide, all phased to meet with the main contractors program of works.

Protectahome used the latest, safest chemicals and coupled with a commitment to low volume waste production and recycling, the client was safe in the knowledge that the work completed was carried out safely, considerably and effectively. Upon completion of the works, a long term company guarantee was issued.



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