



Case History

Mould Remediation at Korean Church

Heavy rainfall had caused extensive moisture ingress to the parapet of a Korean Church. This parapet was 11m high and 700 mm thick, the Rainbow team that were approached to begin restoration work of this parapet are highly experienced in this type of work, so understood right away what the plan of action needed to be to complete the restoration project, ensuring as little disruption as possible to the church.

The sheer cubic size of the church and restrictions placed on the works resulted in a complete target drying process being installed into the localised areas affected by the water ingress.

First action points were to remove the loose render in the affected areas so that there was a minimal vapour barrier present.

Then the technicians began to install localised target drying systems into the affected areas in such a way that the church could still be fully operational without losing control of the of the drying regime that had been implemented.

The timescales of works completed was 2 days; the stripping and clearance of debris took one day and the setting up of the target drying systems with access towers and safety harnesses took a further day to complete.

Environmental conditions and moisture readings were recorded at periodic times, over the following days to check and confirm the installed systems were on target to complete.

13 days after the initial inspection visit the final service visit was completed with confirmation that all of the affected materials moisture content had reduced to match the control readings recorded in all non-affected areas of the church. All target drying systems were then dismantled and removed from the site.

The target set for the program of works was 14 days. Rainbow achieved this including the stripping out works in a total of 13 days from start to finish, providing a very happy customer with a successful completion of the project.

Key Facts

Market

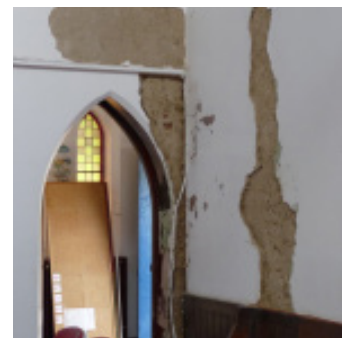
- Religious Institution

Location

- Swindon

Services Employed

- Mould Remediation
- Target Drying



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You Recover™