

Rentokil

The Experts in Property Care

Protecting properties
against Woodworm,
Damp and Rot



Protect your business against costly property damage

All properties are exposed to the risk of wood-boring insects, wood-rotting fungi and damp, which are common issues associated with property damage.

Unfortunately, damage caused by these problems is often not immediately obvious and if only identified in later stages can be very expensive to treat.

It is important to identify the issue early on so that effective treatment can be put in place before any serious damage to your property occurs.

Rentokil Property Care can provide solutions for property issues for a range of customer types, including private and public housing, commercial properties, heritage sites and listed buildings.



All treatments carried out by Rentokil Property Care are quality assured. Rentokil are long term members of the Property Care Association and Trust Mark, along with holding accreditations with CHAS, Constructionline and SafeContractor.



Rentokil Insurance

Rentokil Insurance provides insurance protection against the risks of attack to timber by wood-boring insects and wood-rotting fungi as well as the risks of rising damp.

Policy includes:

- Simple and easy payment by annual premium.
- Treatment up to a maximum value of £50,000 in any one policy year.
- Policy can be transferred to the new owner if you sell the property.
- No inspection or call out charge.
- No excess to pay and no limit to the number of claims.

Woodworm Treatments

Rentokil Property Care offers a range of woodworm control solutions, depending on the location and extent of the infestation.

Woodworm solutions include effective and long term water based treatments, as well as fogging treatments for hard to reach areas.

Rentokil also offer inert gas and ProFume fumigations, which are both effective in controlling all life stages of woodworm quickly and efficiently.



Water based treatments - designed to minimise the exposure of people and the environment to our products. Our woodworm treatments are readily absorbed into the affected timber and provide long term protection against woodworm.

Fogging - our unique fogging systems are used to treat floors, so that in most cases carpets and furniture do not need to be removed from the room being treated. Fogging can often allow the room to be back in use two hours after a woodworm treatment.

ProFume - sulfuryl fluoride gas is used to treat whole or part buildings. The gas permeates throughout all areas of the property, quickly and effectively killing all life stages of wood-boring insects.

Inert Gas Fumigation - uses carbon dioxide or nitrogen gas to kill all life stages of woodworm in valuable wooden items. This method is completely non toxic, with no risk of delicate items being damaged during the treatment.

Benefits of Rentokil Woodworm Treatments

- **Cost effective:** Woodworm infestations can damage structural supports in buildings, potentially resulting in costly repair work.
- **Peace of mind:** Our woodworm treatments carry a 30 year guarantee.
- **Minimal disruption** to you and your business.



Dry & Wet Rot Treatment

Rentokil Property Care offers a complete dry and wet rot treatment solution.

Dry rot is the most serious type of timber decay. It is a fungus that destroys the cellulose component of timber, turning it brown and eventually reducing timber to a dry and crumbly consistency.

Wet rot is a general term used to describe the majority of fungal species responsible for timber decay.

Our treatments include the replacement of damaged timber and the treatment of existing timbers with a fungicide, which kills the fungus and prevents rot spreading to other parts of the property.



Dry Rot Treatments

The stages of dry rot treatment include:

- Ensure the source of damp or water ingress is removed, so that the timber moisture content falls to below 20%.
- Remove all decayed wood and damaged plaster.
- Remove the visible and accessible fungal growth.
- Apply fungicidal treatment to the remaining timber and brickwork.
- Replace all removed timber with treated timber.

Wet Rot Treatments

Wet rot treatment includes the following stages:

- As with our dry rot treatment, the first stage is to ensure the source of damp is removed, in order to reduce the moisture content of the timber.
- Remove and replace weakened timber with treated timber to prevent wet rot from re-occurring.
- Apply fungicidal treatment to the remaining timber at risk.

Benefits of Rentokil Rot Treatments

- **Cost effective:** Reduce the risk of rot spreading to, and damaging, other parts of your property.
- **Peace of mind:** Rentokil's rot treatment is covered by a 30 year guarantee.
- **Minimal disruption** to you and your business.



Rising Damp Treatment

At Rentokil Property Care we provide damp proofing for the problems of rising damp.

Rentokil's solution for rising damp is to install a chemical damp course (water based silicate fluid) which creates a barrier, effectively preventing 'rising damp' from seeping into, and damaging, affected walls.

Our rising damp treatment is carried out quickly and effectively, ensuring that there is minimal disruption to you and your business.



Benefits of Rentokil Damp Treatments

- **Save money:** Reduce the risk of costly repairs, due to further structural damage.
- **Healthy environment:** Damp can lead to the growth of mould and mildew, which can trigger asthma in sensitive individuals.
- **Peace of mind:** Our rising damp treatments carry a 30 year guarantee.

Rentokil technicians are thoroughly trained and experienced in installing a damp proof course.

The process of controlling rising damp involves:

- Drilling holes in either the brick or mortar joints approximately 125mm apart.
- These holes are then injected with a water based silicate fluid.
- After injection, the silicate fluid diffuses throughout the brick or mortar joints and works by reducing the capillary action of the wall.
- When drilled externally the holes are filled with mortar to ensure a neat finish.
- After treatment, Rentokil Property Care can offer a re-plastering service for internal walls, leaving them clean and ready for decoration.

Re-plastering

- Recommended where necessary.
- Plaster is removed to at least 1 metre above floor level or to 450mm beyond deterioration.
- A waterproof salt retardant render coat is applied with finish plaster.
- A waterproof wall floor joint may be recommended.

Penetrating Damp Treatment

The solution to penetrating damp, due to building defects, is to repair the fault. If there is no decay then affected walls can then be re-plastered, if required.

Below ground penetrating damp can be solved by either cementitious renders or cavity drain membranes, or a combination of these methods.

Both of these basement waterproofing methods ensure that no further damp can penetrate into the affected room, allowing the area to be utilised without the risk of further damp issues.



Benefits of Rentokil Damp Treatments

- **Effective:** Prevent damp from penetrating into walls, reducing the risk of further damage.
- **Minimal disruption** to you and your business.
- **Peace of mind:** If left untreated, damp can lead to associated problems like rot.

Cementitious render

Cementitious render utilises a system of cement based waterproof coatings, which prevents penetrating damp caused by capillary movement of water through earth retaining walls.

- Ideal for limited waterproofing solutions, where there is no free flowing water.
- Multiple layers of waterproof coatings are applied directly to prepared brickwork to form a barrier.
- This is then plastered to provide a smooth surface ready for decoration.

Cavity drain membranes

Cavity drain membranes utilise a studded membrane to line the walls and floors to provide a dry internal surface.

- Can be used in all situations, especially where there is free flowing water or flooding.
- A polythene dimpled membrane is applied to walls and floors, so that water can either evaporate or drain away.
- Drainage can utilise either existing drains or a sump and pump.
- Floors can be finished with a screed or a floating floor.

Both of these systems can be designed to comply with BS8102, which is the code of practice relating to waterproofing underground structures.

Timber Resin Repair

Timber resin repair is a technique used to repair the ends of structural timbers which have been damaged by wood boring insects or rot, using a timber splice resin bond with reinforcement rods.

This technique will allow for the repair of an end of a structural support without the expensive cost of replacing the whole timber support.



Benefits of Timber Resin Repair

- **Cost effective:** Reduces the cost of complete replacement of a support structure.
- **Peace of mind:** Replaced timber is pre-treated to reduce the risk of future decay by wood-boring insects and damp.
- **Save time:** Timber resin repair can be completed quicker than complete structural replacement, meaning less disruption for you and your business.

How it works

- The damaged timber is cut away and connector slots are cut into the undamaged parent timber.
- A new tailor made splice kit piece, with the steel rods factory fitted, is attached to the end of the damaged timber via slots.
- These slots are then filled with the epoxy resin which forms a very tight bond to both pieces.
- The new timber splice is painted or varnished to match the surrounding wood.



Part of **Rentokil Initial**

-  Rentokil Pest Control
-  Rentokil Insurance
-  Initial Hygiene
-  Initial Medical
-  Ambius Interiors

Why choose Rentokil Property Care?

National Coverage

Rentokil Property Care have UK wide coverage, which allows for a rapid response.

Expertise

Our surveyors and managers are fully trained, with most holding CSRT and CSSW qualifications.

We have local technicians, all of whom are skilled and experienced in carrying out Rentokil Property Care treatments.

Guaranteed Service

Our 30 year guarantee on woodworm, rising damp and rot treatments exceed the industry standards.

Quality Assurance

Rentokil Property Care are members of the Property Care Association and Trust Mark, along with holding accreditations with CHAS, Constructionline and SafeContractor.

To gain further information on any Property Care service please contact us on:

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w rentokil.co.uk/propertycare