

# Honey Bees

## Problems They Cause

- **We will never suggest you leave a Honey Bee colony in a building or structure because they can cause a great deal of damage to the building.**
- As bees flap their wings, they generate a large amount of heat. This heat in an enclosed space will result in a dew/moisture point, leading to damp, which can seep into the mortar and brickwork. This can lead to the mortar popping out and damage to the brickwork with cracks and bricks falling from the building, which could be a fall risk to individuals walking under the area. If wood is present wood rot can occur, and in turn encourage an infestation of wood boring insects.
- The longer a Honey Bee colony is left in an area, the higher the chances of secondary pest infestations occurring. Examples of these are rats, mice, fleas, mites, wax moth, wasps, hornets, and many others, including more honeybee colonies.
- Honey Bees can be a health risk to anyone allergic as Anaphylaxis can occur and be potentially fatal. Also, the bigger the colony becomes, the more aggressive the behaviour of the honeybees can become.

## Vergo Honey Bee Removal



## Honey Bee Facts

**Honey Bees are important pollinators** for flowers, fruits and vegetables. This means that they help other plants grow. Bees transfer pollen between the male and female parts, allowing plants to grow seeds and fruit.

Honey Bees live in hives (or colonies). The members of the hive are divided into three types:

- **Queen** - One queen runs the whole hive. Her job is to lay the eggs that will spawn the hive's next generation of bees. The queen also produces chemicals that guide the behaviour of the other bees.
- **Workers** - These are all female and their roles are to forage for food (pollen and nectar from flowers), build and protect the hive, clean and circulate air by beating their wings. Workers are the only bees most people ever see flying around outside the hive.
- **Drones** - These are the male bees, and their purpose is to mate with the new queen. Several hundred live in each hive during the spring and summer. But come winter, when the hive goes into survival mode, the drones are kicked out!

## Our Solution

- As honeycomb is protected under UK law, we never recommend spraying Honey Bees as pesticide will be brought back to the comb by the bees and will contaminate it. This is then a risk of foraging bees stealing the honey, taking it back to and contaminating beekeeper's hives and entering the human food chain. This is a finable offence.
- There is no legal pesticide for use on honeybees in the UK. If you do spray the bees, it will not fix the problem as there will be no bees to maintain the honey and comb. This will lead to honey damage and comb collapsing or rotting in the building.'
- **Vergo will carry out a comprehensive survey so that we can create a complete bespoke scope of work that enables us to safely remove the bees and honeycomb from the property.**

