Locate and monitor bed bug problems – Bug Dome™

The problem of bed bugs is on the increase at hotels, in homes and in service industries such as cinemas. Bed bugs breed quickly and are remarkably agile, hard to see and active only at night. Silvatronic’s Bug Dome™ is an effective, environmentally friendly way to locate and monitor bed bugs. Simple, discreet and inexpensive.

- Low profile design (20 mm high) – fits under beds, furniture, etc.
- Effective, environmentally friendly bed bug control
- Low cost alternative for easy bed bug monitoring
- Easy replacement of trap section
- Bug Dome™ inexpensive to operate
- The system has been developed in collaboration with one of the wellknown Universities in Sweden.
How to use:
The Silvaltronic Bug Dome™ consists of two parts: a heat section and a trap section. The trap section contains a special adhesive which stops the bugs escaping once they have fallen into the trap. Place the trap section on top of the heat section, then place the entire unit under a bed or somewhere else where you can monitor bugs. Plug in the unit, then check it regularly. Replace the trap section as required. The heat, combined with a special attractant, lures bugs into the trap.

Background: Bed bugs
Bed bug control is extremely difficult due to the physiology of these pests. Individual bed bugs do not feed every night. Once bed bugs have fed on blood, they do not feed again for up to 14 nights, all the while potentially laying 1 to 2 eggs a night, thus multiplying the problem. Adults and juveniles can remain dormant for very long periods of time, and their eggs can do the same and hatch later. This is why continuous monitoring is a must. These pests can travel into a room all on their own or be carried in.

Top 5 facts about bed bugs:
• They can remain dormant for at least 35 days.
• They are very fast and agile.
• They are nocturnal.
• They infest not only mattresses and bedding, but also upholstered furniture, as well as baseboards and appliances nearby.
• They can infest 5-star hotels and even extremely clean homes.

Bed bugs are difficult to spot, particularly if the infestation is light. These pests are very small, ranging from 3 to 6 mm in size depending on growth stage. It is best to deal with infestations early on so as to maximise the chances of eradication.