



For BED BUGS

The most efficient traps on the market



BED BUGS

- Bed bugs are haematophagous insects, which means that they feed on blood.
- Their hosts are humans. Bed bugs hide where the human goes to rest (beds and sofas).
- Very harmful: their bites cause skin rashes and allergies. A human may be **bitten 500 times in one night**.
- Very harmful: they cause insomnia, anemia, deep psychosocial mental distress.



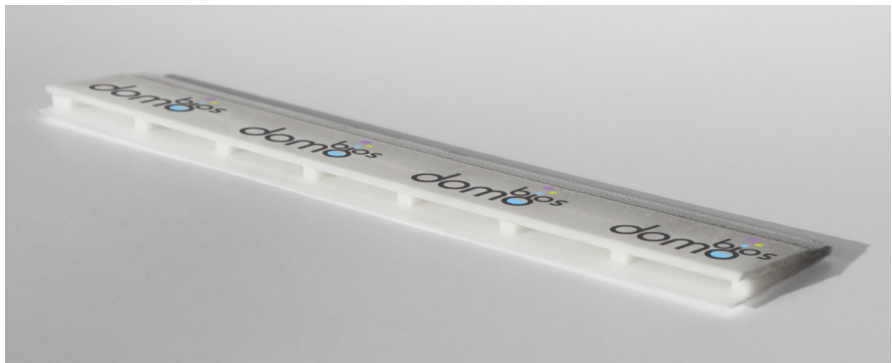
The researchers of Domobios have studied the behavior of the insects for years. Our objective was to lure them into death traps without the use of any pesticides.

We knew that the traps sold on the market were ineffective. Indeed, in these traps, the glue is laid on the floor. Our researchers have observed that insects hate to walk in the glue. The contact between their legs and the glue is repulsive. Therefore, generally, they avoid the glue. Sometimes, when they are afraid by a noise or a light, they come in the traps. In that case, they panic and try to escape by tearing off their legs.

OUR RESEARCHERS HAD A SIMPLE BUT BRILLIANT IDEA:

In our traps, the glue is coated on the roof of the traps. This roof covered with glue follows a precise and well calculated slope. Therefore, the bugs do not detect the glue with their legs, they enter in the traps and are glued by their dorsal side. They do not panic and do not try to tear off their legs. ON the contrary, they produce chemical signals that attract other bugs. That creates an amplification process.

This product is protected by a patent.



DOMOBIOS TRAPS DO NOT POSE ANY DANGER TO HUMAN HEALTH AND SAFETY !

Our traps are:

- More efficient than the other traps present on the market
- Sustainable and ecological, without insecticides
- Totally safe for children and pets
- Solid, resistant to water and shocks



Who we are

Domobios is a research and development company, a spin-off of 2 Belgian universities. We develop attractive traps to eradicate domestic and agricultural insects/mites (house dust mites, lice, bed bugs, Asian ladybugs, stored food mites...).

We study the biology of these pests, particularly their communication and habitat selection behavior. Then, we mimic their communication (biomimicry) to lure them away from their normal refuge towards death traps. We do not use insecticides to kill these pests: our traps pose no danger to the health and to the environment.

Mission

Our mission is to provide effective, smart, ecological and safe solutions to fight against harmful domestic pests (mites, insects).

Vision

A better domestic and work environment.

Values

Our company's 3 founding cornerstones are: dynamism, innovation and honesty.



Domobios is recognized by renowned international companies:

- Rising Star Award, Deloitte 2015
- Price Knowledge for Growth 2014
- Finalist Awards Company Promoter of the Year, Ernst and Young, 2015

Domobios S.A.

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