

XLURE-FIT

FABRIC INSECT TRAP



Product introduction

Russell IPM have developed the Xlure-FIT - a new multispecies pheromone trap for environments which have products made from natural fibres.

Xlure-FIT is effective anywhere that fabric insects can access, including textile processing and storage facilities, museums, theaters and carpeted areas.

Effective Against

Webbing Clothes Moth - *Tineola bisselliella*
Case-Making Clothes Moth - *Tinea pellionella*
Black Carpet Beetle - *Attagenus unicolor*
Varied Carpet Beetle - *Anthrenus verbasci*



Why buy?

- Removes the need for multiple traps
- Convenient and contemporary design
- Natural, safe and non toxic

Need to know

- Lasts 6 - 8 weeks
- Position approx. 10m apart
- Child and pet friendly

Contact Debbie or Beth on
marketing@russellipm.com



Background information

What makes certain fabrics vulnerable to insect damage?

Moth and beetle larvae feed on a wide variety of materials. They are one of very few insects able to digest keratin, which is a protein found in hair, horns, wool, fur and feathers.

They can also be attracted to other materials - even synthetic material particularly if it has been contaminated by perspiration or food. Larvae are capable of causing holes and bare patches when feeding on these components in the fabric of the items you care about.

What are the traditional ways of controlling fabric insects?

Traditional prevention tools are tablets, flakes or crystals containing chemical pesticide, still available in some forms although others have been banned in the EU and the US due to health and safety risks.

Slow-release pesticide strips such as dichlorvos (DDVP) were invented more recently to protect textiles until these were also banned in the UK due to associated health risks.

Most pest controllers are doing their best to monitor fabric insects using a variety of blunder traps, but these are fiddly to maintain, do not specifically attract the target species, attract dust and other debris and need replacing frequently.

What makes the Xlure-FIT a better choice than other fabric insect traps?

With the Xlure-FIT you can specifically attract all of the target fabric insects with one single trap. Xlure-FIT is a plastic, floor based trap which can be tethered in place to ensure you collect the data you need from a particular area. It lets you monitor more effectively so you can control infestations before they become established.

For the beetle species, the surface of the FIT has a rough finish replicating the crack-like harbourages attractive to crawling insects. Male moths, meanwhile, enter by keyholes on the upper surface and are trapped inside, preventing mating with females.

