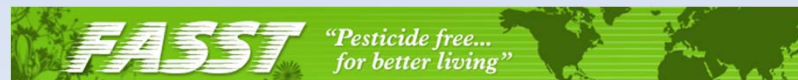


# FASST Products, LLC

Presents: FASST SEALS

## The New Insect and Rodent Exclusion System

- New Insect and Rodent Exclusion System
- Features and Benefits
- FASST Seals and Bed Bugs
- Pyrethroid Label Changes & FASST Seals
- New Antimicrobial Film Transfers



Confidential – not for distribution

# New Insect and Rodent Exclusion System

- University Tested by leading Entomologist
- Patent Pending Replaceable Insect and Rodent Repellent Seals
- Safe, Natural, EPA 25b Ingredients
- Designed to protect facilities from infestation through common insect pathways
- Exclusion System Components
  - a) Door and Garage Door Seals
  - b) Electrical Outlet and Light Switch Cover Inserts
  - c) Water Pipe Gaskets

# Replaceable Repellent Door Seals

- University Tested
- Repels: Bed Bugs, American and German Cockroaches, Pharaoh Ants, Carpenter Ants, Crickets, Meal Beetles, Mice and Rats
- Stops Rodents from gnawing
- Photos of University Insect Test Arenas



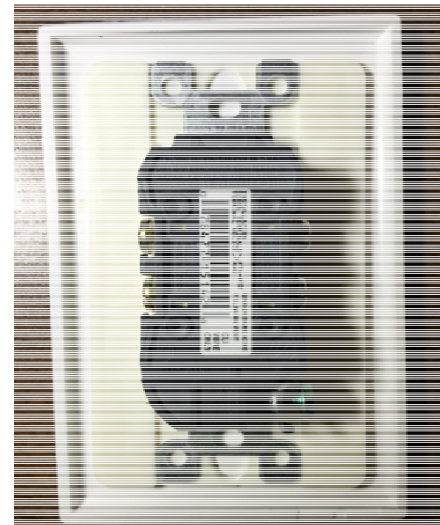
# Replaceable Repellent Door Seals

- Polymer seals impregnated with safe, natural, EPA 25b Exempt ingredients
- Proven long term residual activity minimum 4 months
- Flame retardant PVC Housing Housings- flat back with permanent tape
- Engineered for easy installation and seal replacement



# Replaceable Repellent Electrical Plug and Light Switch Cover Inserts

- Electrical plug and switch cover inserts fit all double plug and single light switches
- Utilizes same proven technology and EPA 25b Exempt formulation as FASST Door Seals
- University Tested -repel bed bugs, ants, cockroaches, crickets and deters insects from nesting in electrical boxes.
- Meets UL 94-V Flammability Test Standards



# University Lab Test Results

- The tested Active FASST Electrical Plug Cover Inserts repelled highly significantly all the tested insects with percentages ranging from 91.78% in the plate cover repellency test to 100% in the no choice electrical box insertion test.
- During practical application in the field the Inserts are expected to work both as a physical as well as a repellent barrier providing high insect barrier and repellency efficacy.





# Replaceable Repellent Water Pipe Gaskets

- Universal replaceable insect repellent Water Pipe Gaskets
- One size can be easily adjusted to fit most common sized water and drain pipes




# Replaceable Repellent Water Pipe Gaskets

- Utilizes same proven technology and EPA 25b Exempt formulation as FASST Door Seals
- University Tested - Repels bed bugs, American and German cockroaches, pharaoh ants, carpenter ants, crickets, beetles, mice & rats and more!
- Stops rodents from gnawing



# FASST Seals - Features & Benefits

- Repels a broad range of insects and rodents
- Stops rodents from gnawing
- Engineered and designed for fast and easy installation and seal replacement
- Flame retardant Electrical Cover Inserts and Door Seal Housings
- Pleasant fragrance helps to neutralize musty odors from carpets and wall coverings
- Patent pending with patented Zeolite Technology
- Scheduled seal replacement  ongoing revenues

# FASST Seals Exclusion System Markets

- Hotels, Stores, Restaurants, Fast Food, Gas Stations
- Offices, Factories, Warehouses and Storage
- Private Homes and Apartments
- Mobile Homes
- Electrical Heaters and Air conditioners
- Vending Machines
- Horse Trailers and Barns

# FASST Seals and Bed Bugs

- Anyone can bring them in. -How to prevent bed bugs from spreading?
- Helps prevent bed bug spread and infestation
- Helps minimize treatment costs
- University studies show bed bugs migrate through doorways

Journal: MEDICAL ENTOMOLOGY **Characteristics of *Cimex lectularius* (Hemiptera: Cimicidae), Infestation and Dispersal in a High-Rise Apartment Building**

CHANGLU WANG,<sup>1</sup> KURT SALTZMANN,<sup>2</sup> EVA CHIN,<sup>2</sup> GARY W. BENNETT,<sup>2</sup> AND TIMOTHY GIBB<sup>2</sup>

“results were obtained in a 223 unit high-rise apt bldg: 1) 101 apartments (45% of the high-rise building complex) experienced bed bug infestations (within 41 months of the introduction),; 78% of the bed bugs trapped were nymphs; an average of six bed bugs were detected dispersing through apartment entry doors every 4 wk,; adult bed bugs were 9 times more likely to disperse than nymphs; 53% of apartments adjacent to infested apartments also were infested,”

## EPA Pyrethroid Label Changes - FASST Seals Solution

- *Pyrethroids have been found in sediment at the bottom of urban surface waters, where they are toxic to aquatic insects and other invertebrates. For this reason label changes*
- *have been made to help minimize storm water contamination from structural pest control.*
- *The biggest change is how pyrethroids and pyrethrins can be applied to outdoor impervious surfaces.*
- ***Outdoor Use is NOW Limited to:***
- *NOT allowed over impervious surfaces such as concrete patios and driveways where runoff may occur after rainfall or irrigation.*
- *Doors, windows, eaves, soffets ONLY if they are covered by an awning or overhang*
- *At places where pests may enter the structure, a surface band no wider than 1 inch, Applications to the side of a building, no higher than 3 feet above grade*
  - *Soil, turf, mulch, or vegetation around structures*
  - *Crack-and-crevice applications and Spot treatments equal to 2 square feet*