## **BEDBUG FACT SHEET**

## Control Challenges

Cimex lectularius (Common Bedbug), Cimex adjunctus (Bat Bug), Cimex hemipterus (Tropical Bedbug)

## Biology, Behavior, & Characteristics

## What This Means To You

Bedbugs Are Nocturnal & Exhibit A "Shy" Behavior During Daytime	They Easily Avoid Detection Causing Populations To Grow
Bedbugs Are Thigmotactic (Prefers Tight Spaces)	They Will Hide In Every Crack & Crevice Available
Bedougs Are Thighiotactic (Freiers Tight Spaces)	Within A Room Or Wall Void
Egg To Adult Development Ranges From 5-8 Weeks To Eight Months	Bedbugs Can Live Beyond Traditional Service Programs
Lifespan = Six Months To 1.5 Years	They Can Go Into A Dormant Stage & Reappear Several Months Later
Females Lay Eggs In Batches In 10-50 & Can Produce 200-500 During Lifespan	Uncontrolled Populations Can Grow Very Rapidly
Cements Eggs In Cracks, Crevices, & Wall Voids	Enhances Survival Rate Of Eggs By Avoiding Commonly Treated Areas
Can Go Without Feeding For 80-140 Days (One Study Showed <i>550</i> Days!)	False Sense Of Security (Control) Due To Lack Of Bites
Bedbugs Travel Very Well Within Wall Voids	Room-To-Room Movement Is Very Likely. Hiding In Wall Voids Makes Control Very Difficult
Rodents, Bats, Birds (Pests) + Pets Dogs & Cats) Can Act As Hosts	These Hosts Can Move An Infestation Around A Structure