

## BED BUG AUTHORITY CANADA LTD.

Bed Bug Structural Heat Treatment Specialists

Phone: 416•951•0383 Email: info@bbacltd.ca www.bedbugauthoritycanada.ca

In order for the heat treatment process to be completely effective, co-operation with the technicians is essential. Relatively high temperatures within the infested area have to be achieved, as high as 66°C (151°F). The area where the infestation is most prevalent should be identified so efforts can be concentrated here. Certain heat sensitive items should be removed, protected or treated separately.

## **Comparable Temperatures:**

- Boiling Water = 212F / 100C. Dry Sauna = 158F / 70C to 212F / 100C
- Bed Bug Heat Treatment = 130F / 55C to 151F / 66C Max

Prior to treatment in <u>heavily infested</u> areas, please remove face plate covers on electrical receptacles / outlets and switches in the treatment area to aid hot air flow into wall voids.

Move all furniture 4 to 6" max, away from the walls, while leaving a 18"x18" space in the corners of each room to facilitate fan placement. Do not move everything into the centre of the room. Beds and couches should be completely accessible.

In order to aid penetration and eliminate refuge from heat, clothing should be removed from suitcases, boxes, totes, drawers and shelves and hung up in closets. Do not place on beds, floors or in bathroom.

Blankets, sheets, duvets, towels etc can be draped over open doors, chairs etc, but not on floors, in kitchens or bathrooms.

Clothing, can be hung in closets and small amounts can be placed loosely in plastic laundry baskets, excessive amounts of clothing should be bagged and treated in a dryer or at a commercial laundromat.

Cardboard boxes should **not** be stacked and should be raised off the floor to allow the hot air to flow across all surfaces and to prevent bugs from seeking refuge underneath.

Vacuum cleaners used in cleaning bed bugs should be placed in the treatment area

Certain small items can be stored in the fridge and oven (remember to remove them). All items such as paper should be secured to prevent being blown away.

Clothing to be worn on the day of the treatment should be dried at the hottest setting for at least 30 minutes as you prepare to leave your home.

Treatment involves a combination of thermal remediation and chemical pesticide application.

Prior to the heating process a desiccant dust is applied (using a precision power tool) under and behind the base boards of the perimeter walls. This is a barrier to prevent migration of escaping bugs through the walls. The temperature is then raised to a lethal point, totally eradicating all living organisms within the home.

Post heat treatment, a liquid residual spray pesticide is applied to all cracks and crevices on the base boards of perimeter walls.

Please Note: There is a 6 hour restriction on re-entry upon completion of the pesticide application. Total duration period of approximately 14 hours

## Condo's, apartments / multi dwelling units

The property owner, manager / superintendent has to be notified and completely informed.

The service elevator should be available for 1 hour in the morning and 1 hour in the evening

The building alarm system will have to be "On Test" for the duration of the treatment.

I/we the undersigned have read, understood, reviewed, and agreed to all the provisions contained herein and have acknowledged receipt of an exact copy of this document.

Address:			
<del></del>			