### **Installation Instructions**

# **Bird Spike 2000**<sup>®</sup> Polycarbonate Bird Spike

Keep birds from landing and roosting in unwanted areas with Bird B Gone® patented Polycarbonate Bird Spike, Bird Spike 2000®. Bird Spike 2000® is made from a nonconductive U.V. protected polycarbonate plastic that is not affected by extreme temperatures and will not break! Bird Spike 2000® has an industry leading guarantee of 5-years and is available in 3", 5", and 7" widths.



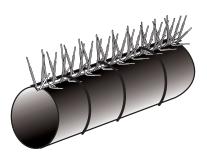
### **APPLICATIONS**

Bird Spike 2000® is a versatile system that can be easily glued, screwed, or tied down to various surfaces.



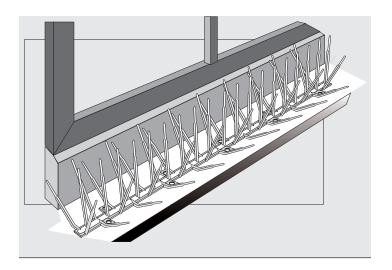
### Ledges:

Bird Spike 2000® prevents pest birds from congregating on ledges, sills, roof tops, etc. Installing Bird Spike 2000® will stop birds from landing, roosting, and creating unsightly messes and health problems.

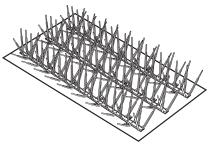


### Conduit:

Bird Spike 2000® can be attached to wires, conduit, gutters, and pipes by using common hose clamps, nylon ties, wire, or glue.



Bird Species	Pigeons, seagulls or larger birds
Bird Pressure	Light to Medium
Where to Use	Roof peaks, ledges, beams, rooflines, parapet walls, eaves, I-beams, windowsills, light posts, signs, and more
Warranty	5-year manufacturer's warranty
Commercial Packaging	50 ft. per box (25 – 2 ft. sections/box) Each box measures 26" x 16" x 11"
Colors	Available in Clear, Tan, Grey, Black, Brown, Brick Red, White



### Large Flat Surface:

Bird Spike 2000® can be installed in multiple rows for a wider area of coverage.

Have installation questions? Call Bird•B•Gone® at 949.472.3122 or 800.392.6915



Scan this **QR** code to watch installation instruction video.



## Bird Spike 2000° Polycarbonate Bird Spike

CAUTION: READ AND FOLLOW ALL INSTRUCTIONS PRIOR TO INSTALLATION. SPIKES ARE SHARP. WEAR GLOVES AND SAFETY EYE WEAR. KEEP OUT OF REACH OF CHILDREN AND PETS. DO NOT INSTALL WHERE HUMAN PHYSICAL CONTACT IS POSSIBLE.

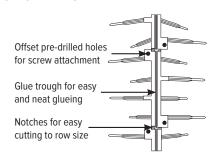
### 1. DISINFECT AND CLEAN ALL SURFACE AREAS

Thoroughly clean all surfaces prior to Bird Spike 2000® installation. Suggestion: Use Microcide SQ™ or a 10% bleach or ammonia solution to disinfect the area. It is extremely important that all debris including overhanging branches, leaves, nests, etc. is removed prior to disinfection. Allow area to dry before installation.

DUE TO INFECTIOUS DISEASES ASSOCIATED WITH BIRD FECES, USE EXTREME CARE WHEN REMOVING NESTS AND BIRD DROPPINGS.

### 2. DETERMINE THE METHOD OF ATTACHMENT

For Concrete, Brick, Steel: Adhere bird spike strips using non-silicone outdoor construction-grade adhesive. Run a bead of adhesive along the glue trough on the underside of each bird spike strip. Press bird



spike strip into place allowing the adhesive to mushroom-up through the screw holes for more effective adhesion. Bird B Gone® recommends the use of SikaFlex and Eclectic E6100 brand adhesives for best adhesion. One caulking tube of adhesive will adhere approximately 25 ft. of Bird Spike 2000®.

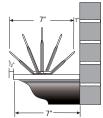
**For Wood:** Use wood screws to secure bird spike strips to wood surfaces. Using pre-drilled holes along the base, screw into the end of each bird spike strip tightly and place one wood screw at least every six inches along the base.

*Tie Down:* For pipes and other areas, secure bird spike strips with nylon ties by wrapping and securing the tie around the base of the bird spike strip.

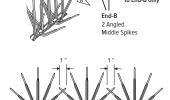
**NOTE:** WHENEVER POSSIBLE, BIRD SPIKE STRIPS SHOULD BE SCREWED OR BOLTED DOWN IN CONJUNCTION WITH THE USE A NON-SILICONE OUTDOOR CONSTRUCTION-GRADE ADHESIVE.

#### 3. SPIKE PLACEMENT

- To prevent birds from nesting behind the spike, leave no more than 1" gap between the wall and the bird spike strip.
- To prevent birds from sitting on the ledge, leave a minimum of ½" overhang between the tip of the bird spike and front/leading edge.



- When placing the next strip of spikes, be sure to place "End A to "End B". "End A" starts with vertical center spike. "End B" starts with two middle spikes offset at an angle.
- For wide areas, multiple rows of bird spike strips may need to be installed. Install bird spike strips with 1" overlap.



### 4. ADAPTING TO SIZE

 Bird Spike 2000®'s unique design has break-away points between each set of screw holes. Twist and bend the bird spike strip at these points to break-off sections as needed. Bird Spike 2000® can also be easily cut to desired size using tin snips or wire cutters.

Have installation questions?

Call Bird•B•Gone® at 949.472.3122 or 800.392.6915

