

Nimby Pest Management

SPECIFICATIONS – BIRD SPIKE 2000

PART 1 – GENERAL

1.1 SUMMARY

A. Design Requirements: Select appropriate size and system as determined by site conditions to prevent birds from landing and roosting on specified surfaces.

1.2 QUALITY ASSURANCE

A. Single Source responsibility: Furnish products from one manufacturer for entire project.

B. Obtain all technical information from the manufacturer.

C. Utilize labor or Bird-B-Gone Authorized installers who are knowledgeable in Bird-B-Gone, Inc. product installations.

D. Installer shall visit the site to gather all information of existing site conditions.

1.3 SUBMITTALS

A. Product Data: Submit manufacturer's descriptive literature and product specifications for each product including catalogs, installation instructions other descriptive material.

B. Provide Warranty on Material and Installation.

C. Provide samples of each type of spike excluding proposed fastening methods.

D. Provide statement by official indicating that they are a certified installation company.

1.4 PRODUCT HANDLING

A. Protect Bird-B-Gone, Inc. products from damage before, during and after the installation.

1.5 PROJECT CONDITIONS

A. Coordination: Furnish samples of system(s) so installation can be coordinated with existing conditions and within on-site conditions.

B. Visit site and field measure prior to fabrication and delivery of materials.

1.6 WARRANTY

A. Product shall carry a minimum 5-year guarantee against U.V. breakdown.

B. Installation shall be guaranteed for 2 years.

PART 2 – PRODUCTS

PRODUCT DESCRIPTION

A. Model Designation:

1. SPIKE 2000S- 3” , 5” or 7”

a. Width of Coverage:

i. Spike 2000-3: 1” – 5” widths

ii. Spike 2000-5: 5” – 7” widths

iii. Spike 2000-7: 7” – 10” widths

b. Height: 4-1/2”

c. Base Strip: Flexible

i. “Glue trough” feature (underside) for ease of attachment with adhesive.

ii. Offset pre-drilled holes, for ease of attachment with screws and / or adhesive.

d. Length: 2 ft. sections

e. Packaging: 50ft./Box...25-2ft. sections/box.

f. Color: As designated by the project specifications.

g. Number of Rows: As determined by the manufacturer and based on project conditions.

h. Mounting System: As determined by the manufacturer and based on project conditions.

2.3 MATERIALS

A. Material: U.V. Stabilized Polycarbonate. Heat and weather resistant (+310 Deg. F. to –200 Deg. F.) Non-conductive and will not interfere with electronic security systems or transmissions.

B. Construction: Rigid one-Piece construction, available in 7 standard colors including crystal clear.

C. Adaptation: “Break Away” points are located between each set of screw holes. Tin snips, hacksaw, etc. can also be used to cut the product to the desired length.

2.4 MOUNTING SYSTEMS

A. Wood: Use #8 Wood Screws. For every 2 ft. Section of Bird Spike 2000 ten (10) #8 wood screws are required.

B. Steel, Brick, Stone or Concrete: Use an outdoor construction adhesive that is not silicone based. Purchase from the manufacturer or call for recommended adhesives. If mounting surface warrants, screw or bolt down Bird Spike 2000 in conjunction with using the adhesive.

C. Pipes or Poles: Ty-Wraps can be used alone or in conjunction with an outdoor construction adhesive. For U.V. protected ty-wraps, purchase directly from the manufacturer or call for recommended products.

PART 3 – EXECUTION

3.1 EXAMINATION

- A. Examine the installation area and note any detrimental or hazardous work conditions. Notify contracting officer or inspector of the detrimental work conditions.
- B. Do not proceed with installation until conditions are corrected.

3.2 SURFACE PREPARATION

- A. Surface should be thoroughly cleaned and free of bird droppings, nesting materials, rust, peeling paint or other debris.
- B. Remove or repair articles that may damage Bird Spike 2000 after installation, including overhanging foliage, brush and loose parts on the structure.

3.3 INSTALLATION

- A. Install Bird Spike 2000 as recommended by the manufacturer.
- B. Bird Spike 2000 should be installed correctly, covering the entire depth of the surface, not just the perimeter.
 - 1. Follow the contours and angles closely: cut or break away to fit properly.
 - 2. Space materials in accordance with manufacturer's recommendations.

3.4 INSPECTION

- A. Visually inspect Bird Spike 2000 for any signs of poor installation, including loose screws, fasteners and un-removed debris.
- B. Immediately correct and repair as necessary.