

SECTION 10291

ARCHITECTURAL BIRD CONTROL

PART GENERAL

SECTION INCLUDES

Stainless steel needle strips for bird control, complete with mounting clips and hardware.

SUBMITTALS

Submit under provisions of Section 01300.

Product Data: Manufacturer's descriptive product information, including installation instructions.

Sample for Color Matching: A piece of the finished installation surface or a paint chip matching the surface color, not less than 2 inches (50 mm) square.

Verification Samples: Actual strips of specified models, not less than 6 inches (150 mm) long.

QUALITY ASSURANCE

Installers: Completely familiar with installation of products similar to those required for this project.

DELIVERY, STORAGE, AND HANDLING

Store and handle materials to avoid damage to products and injury to installers.

PART PRODUCTS

MANUFACTURERS

Acceptable Manufacturer: Nixalite of America Inc.; 1025 16th Avenue, P.O. Box 727; East Moline, IL 61244. ASD. Tel: (309) 755-8771 or (800) 624-1189. Fax: (309) 755-0077 or (800) 624-1196. E-mail: nixalite@qconline.com. Website: www.nixalite.com

Requests for substitutions will be considered in accordance with provisions of Section 01600.

Substitutions: Not permitted.

BIRD CONTROL STRIPS

Strips: Provide architectural bird control in the form of flexible needle strips made of Type 316 stainless steel, and as follows:

Nixalite Model S, 4 inches (102 mm) wide by 3-3/4 inches (95 mm) high, 120 needles per 12 inches (305 mm).

Nixalite Model L, 4 inches (102 mm) wide by 3-3/4 inches (95 mm) high, 120 needles per 12 inches (305 mm).

Nixalite Model N, 4 inches (102 mm) wide by 3-3/4 inches (95 mm) high, 120 needles per 12 inches (305 mm).

Narrow Ledges and Where Indicated: Nixalite Model H, 2 inches (51 mm) wide by 3-3/4 inches (95 mm) high, 60 needles per 12 inches (305 mm).

Wall Mounting: Nixalite Model W, 3 inches (76 mm) wide by 5-1/2 inches (140 mm) high, 120 needles per 12 inches (305 mm).

Finish: Natural stainless steel finish.

Finish: Manufacturer's Colorcoat(tm) powder coat finish.

Color: Custom color to match installation surface.

Mounting System: Stainless steel mounting clips and hardware as recommended by manufacturer.

PART EXECUTION

EXAMINATION

Verify that installation surfaces are ready to receive architectural bird control. Do not proceed until unsatisfactory conditions have been corrected.

PREPARATION

Clean installation surfaces thoroughly. Remove bird droppings and related bird refuse. Remove overhanging foliage.

INSTALLATION

Install architectural bird control in accordance with manufacturer's printed instructions.

Cover entire depth of surfaces indicated, cutting strips where necessary to fit strips to the installation surface properly. Make strips follow curves and contours closely.

Install at spacings specified in manufacturer's instructions, for uniform appearance and without end-to-end gaps.

Inspect finished installation and make adjustments as necessary.

CLEANING

Remove debris and waste materials from project site.

END OF SECTION