Planning A Successful Nixalite® Strip Installation

For Premium Nixalite Barrier Models

Pest Birds

1. Identify all pest bird species.
2. Study the structure for several days. Find all the areas where pest birds are landing, roosting and nesting. Note all areas protected from the elements.
3. Identify all spots above, next to or behind the problem areas where birds can land. Include these areas in your estimate. Note any overhanging branches or foliage. Plan to remove these before installing the Nixalite barriers.
4. Protect the entire surface, not just the outside edges. Do not leave gaps in the installation! Do not stretch recommended strip spacing.
5. Inspect proposed surfaces for bird droppings, nests, etc. All debris must be removed and the surface thoroughly cleaned before installation. If the surface requires repairs, make them before the installation. Include these extra procedures in your estimate.

Bird droppings often contain dangerous, disease causing bacteria. If heavy accumulations of droppings are present, make arrangements with a professional waste removal company for the safe removal of this potentially hazardous material.

Climbing Animals

1. Identify all climbing animals.
2. Study the structure for several days. Observe the paths that the climbing animals take up and down the structure. Plan to install the Nixalite as a climbing barrier to prevent animals from using the observed paths.
3. An effective climbing barrier always consists of 6 rows of Premium Nixalite. 2 rows of Model W (top and bottom) and 4 rows of Model S. Start the bottom row of the barrier 5 feet (1.5m) from ground level. This helps prevent animals from jumping past the barrier.
4. Climbing animals will jump past or go around an installation that does not have enough Nixalite or is improperly positioned.

Measure Surfaces

1. Accurately measure and record the depth (front-to-back) and the length (end-to-end) dimensions of each surface. Do Not estimate or guess at surface dimensions from a distance or from the ground! Accurate dimensions are CRITICAL to the success of a Nixalite installation.
2. Determine if the surface is Single Exposed or Double Exposed. A Single Exposed surface has one side open. A Double Exposed has both sides open.

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Experts in Bird Control Since 1950

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How Much Nixalite?

1. Use the Surface Depth Specification Tables to determine how many rows of Premium Nixalite are required to properly protect each surface. Using the proper table, single or double exposed, find the surface depth range that matches your depth dimension. Record the number of rows required for that surface.

2. Multiply the length of the surface by the number of rows required. This will provide the quantity of Premium Nixalite strips required for that surface. Repeat steps for each surface.

Which Nixalite Model?

1. Generally, there are two things that determine which Premium Nixalite model to use.
   A. The pest you are controlling.
   B. The size and position of the surface.

2. Use the Premium Nixalite Model Application Table to find the model or models that best suit your needs.

Mounting Hardware

1. Use the Surface to Hardware Table to find the hardware that best suits your installation surface.

2. Nixalite supplies mounting hardware with each Premium Nixalite strip order. Quantity is based on strip length. The Hardware Spacing Table shows the supplied quantities and the spacing between hardware units.

Estimating Table

1. Use the table below as a worksheet when estimating for Premium Nixalite strips. If you need a full page worksheet, contact Nixalite.