The World’s First Bird Spike Is Still The World’s Best

Nixalite® has never compromised on product quality for our all stainless steel bird spikes. Since 1950, they have been made in the USA from materials produced in the USA. Do it once, do it right, get the job done with Nixalite®.

**Nixalite® Premium Stainless Bird Exclusion Spikes**
- 100% Stainless Steel - No Plastic
- Proven Effective for All Birds
- 120 Points per Foot of Strip
- Available in ColorCoat Colors
- Climbing Animal Barrier
- 20 Year Product Warranty

**Nixalite® E-Spike Stainless Bird Deterrent Spikes**
- 100% Stainless Steel - No Plastic
- Designed for Pigeons & Seagulls
- 48 Points per Foot of Strip
- Stainless Spike at Price of Plastic
- Available in ColorCoat Colors
- 15 Year Product Warranty

**Nixalite® Pigeon Spike Stainless Deterrent Spikes**
- 100% Stainless Steel - No Plastic
- Designed to deter Pigeons
- 24 Points per Foot of Strip
- Costs Less Than Plastic Spikes
- Available in ColorCoat Colors
- 10 Year Product Warranty

Spikes are just the ‘tip’ of Nixalite’s wildlife control product line
- Bird Exclusion Netting
- FliteLine Post & Wire
- Bird-Zap Shock Track
- Welded Wire Mesh
- Wildlife Repellents
- Fogging Equipment
- Vent/Chimney Guards
- Disinfection Products

www.nixalite.com    birdcontrol@nixalite.com    309.755.8771
Nixalite® of America Inc - 1025 16th Ave - East Moline, IL 61244 - USA
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Phone 309.755.8771  Fax 309.755.0077
Premium Nixalite®
All American Made, All Stainless Steel Bird Spikes

Premium Nixalite is the original and most successful bird barrier needle strip ever made. Made entirely of high grade stainless steel wire and strip, these barriers protect all types of surfaces from all pest birds and climbing animals. Premium Nixalite’s applications are limited only by the imagination.

The Spikes That Have No Equal

Premium Nixalite Bird Barrier Spikes are superior to all other spikes in every way. No other bird spike can match Nixalite’s quality, versatility or innovative design. Its effectiveness for all bird species, in all infestation levels and on all types of installation surfaces is a proven fact.

Nixalite® Bird Spike Comparison Table

<table>
<thead>
<tr>
<th>Bird Spike Category</th>
<th>Premium Nixalite®</th>
<th>E-Spike™ Eco-Spike</th>
<th>Pigeon Spike Stainless</th>
</tr>
</thead>
<tbody>
<tr>
<td>Works For Infestation</td>
<td>ALL Bird Species</td>
<td>Pigeons &amp; Seagulls</td>
<td>Pigeons &amp; Seagulls</td>
</tr>
<tr>
<td>Infestation Levels</td>
<td>120 Points/Foot</td>
<td>Light Infestations</td>
<td>Light Infestations</td>
</tr>
<tr>
<td>Points / Foot</td>
<td>2 &amp; 4 foot lengths</td>
<td>48 Points/Foot</td>
<td>24 Points/Foot</td>
</tr>
<tr>
<td>Construction</td>
<td>ALL Stainless Steel</td>
<td>ALL Stainless Steel</td>
<td>ALL Stainless Steel</td>
</tr>
<tr>
<td>Strip Lengths</td>
<td>2 &amp; 4 foot lengths</td>
<td>Included With Order</td>
<td>2 &amp; 4 foot lengths</td>
</tr>
<tr>
<td>Hardware</td>
<td>Included With Order</td>
<td>Available as Accessory</td>
<td>Available as Accessory</td>
</tr>
<tr>
<td>Blunt Tip Option</td>
<td>Available on Model S &amp; H</td>
<td>Available on All Models</td>
<td>Available on All Models</td>
</tr>
<tr>
<td>ColorCoat Option</td>
<td>Available on All Models</td>
<td>Available on All Models</td>
<td>Available on All Models</td>
</tr>
<tr>
<td>Spike Cost</td>
<td>Pays For Itself</td>
<td>Economical Spike</td>
<td>Economical Spike</td>
</tr>
<tr>
<td>Where It’s Made</td>
<td>Made in the USA</td>
<td>Made in the USA</td>
<td>Made in the USA</td>
</tr>
<tr>
<td>Warranty</td>
<td>20 Year Warranty</td>
<td>15 Year Warranty</td>
<td>10 Year Warranty</td>
</tr>
<tr>
<td>Equivalent</td>
<td>There is no equal</td>
<td>There is no equal</td>
<td>There is no equal</td>
</tr>
</tbody>
</table>


Go to [www.nixalite.com/spike-comparison-chart](http://www.nixalite.com/spike-comparison-chart)
Why Customers Choose Premium Nixalite®

ENVIRONMENTAL Does not use plastic, chemical pastes or electricity to work. Does not release any detrimental by-products.

LEED CREDITS Premium Nixalite becomes a part of your green building program. Earn LEED credits for materials, resources and design.

INCONSPICUOUS Nixalite’s thin wires are virtually invisible from normal viewing distances. A ColorCoat option is available.

EASY TO INSTALL Ready to install with complete instructions. No assembly or special tools are required for installation.

HUMANE A simple physical barrier that occupies space, denying birds access to surfaces protected by Premium Nixalite Spikes.

LASTING QUALITY 100% stainless steel. Outlasts and outperforms all others. Premium spikes have a 20 year warranty.

PAYS FOR ITSELF Premium Nixalite reduces exterior maintenance and repairs caused by pest bird and animal infestation.

IT WORKS! Proven effective against all pest bird species, on all types of surfaces, in all levels of bird infestation.

Premium Nixalite® Models

All Premium Nixalite models are 100% stainless steel, have a 1/4" wide base strip, come in 2 and 4 foot strip lengths and includes the Nixalite bird spike mounting hardware. Premium Nixalite is designed and manufactured in the USA.

Nixalite® S

Full Row Model
• For all birds including pigeons, seagulls, starlings, sparrows, mud swallows and vultures.
• Use with Nixalite W for climbing animal barriers and mud nest building birds.

Specifications
• Measures 4” wide, 4” high
• Has 120 wire points per foot
• Gap Free 180° wire coverage

Applications
• Ledges, parapets, columns
• I-beams, pipes, conduit
• Roofs, gutters, window sills
• Lights, signs, solar panels
• Bridges, utility poles
• Weather stations

Nixalite® H

Half Row Model
• Use to protect narrow single exposed surfaces that are 2” in depth or less.
• Use with Nixalite S on wider surfaces to achieve proper spacing and protection.

Specifications
• Measures 2” wide, 4” high
• Has 60 wire points per foot
• Gap Free 90° wire coverage

Applications
• Single exposed surfaces less than 2” in depth
• Use with Nixalite S on surfaces too deep for 1 row, but not deep enough for 2 rows of Nixalite S to fit.

Nixalite® W

Wall Mount Model
• For vertical surfaces only; use above narrow surfaces that are 2” in depth or less.
• Use with Nixalite S to deter climbing animals and mud nest building birds like swallows.

Specifications
• Measures 3” wide, 5.5” high
• Has 120 wire points per foot
• Gap Free 180° wire coverage

Applications
• Vertical surfaces only, not for horizontal surfaces
• Use with Nixalite S as a climbing barrier on vertical poles, columns, posts, trees, downspouts, etc.

For more information go to www.nixalite.com/products/premium-nixalite-bird-spikes

Phone 309.755.8771 Fax 309.755.0077
Premium Nixalite® Strips and Kits

Write the desired Premium Nixalite Model (S, H or W) with the Item Number when ordering (e.g. S4B24 or H2). When ordering, combine individual strips and/or kits for the desired amount of Premium Nixalite Spikes.

4 Foot Strips & Kits

<table>
<thead>
<tr>
<th>Model/Item Number</th>
<th>Item Description</th>
<th>Total cm/m</th>
</tr>
</thead>
<tbody>
<tr>
<td>(S, H, W)4</td>
<td>4 ft Strip</td>
<td>122cm</td>
</tr>
<tr>
<td>(S, H, W)4B24</td>
<td>6-4 ft Strips (24’)</td>
<td>7.3m</td>
</tr>
<tr>
<td>(S, H, W)4B48</td>
<td>12-4 ft Strips (48’)</td>
<td>14.6m</td>
</tr>
<tr>
<td>(S, H, W)4B72</td>
<td>18-4 ft Strips (72’)</td>
<td>21.9m</td>
</tr>
<tr>
<td>(S, H, W)4B100*</td>
<td>25-4 ft Strips (100’)</td>
<td>30.5m</td>
</tr>
</tbody>
</table>

*Order 100 foot kits and save!

2 Foot Strips & Kits

<table>
<thead>
<tr>
<th>Model/Item Number</th>
<th>Item Description</th>
<th>Total cm/m</th>
</tr>
</thead>
<tbody>
<tr>
<td>(S, H, W)2</td>
<td>2 ft Strip</td>
<td>61cm</td>
</tr>
<tr>
<td>(S, H, W)2B10</td>
<td>5-2 ft Strips (10’)</td>
<td>3.0m</td>
</tr>
<tr>
<td>(S, H, W)2B24</td>
<td>12-2 ft Strips (24’)</td>
<td>7.3m</td>
</tr>
<tr>
<td>(S, H, W)2B48</td>
<td>24-2 ft Strips (48’)</td>
<td>14.6m</td>
</tr>
<tr>
<td>(S, H, W)2B72</td>
<td>36-2 ft Strips (72’)</td>
<td>21.9m</td>
</tr>
<tr>
<td>(S, H, W)2B100*</td>
<td>50-2 ft Strips (100’)</td>
<td>30.5m</td>
</tr>
</tbody>
</table>

*Order 100 foot kits and save!

Nixalite Bird Spike Mounting Hardware is included with all Premium Nixalite Bird Spike orders. See page 9 for Bird Spike Mounting Hardware selection.

If you are not sure which Premium Nixalite Model to use, contact Nixalite of America Inc at 309.755.8771. We can help you with your Premium Nixalite Model selection.

Blunt-Tip™ Option

Available on Premium Nixalite Models S and H, all E-Spike Models and all Pigeon Spike Stainless models. This no-cost option changes the standard pointed wires to flat tipped wires.

Use the Blunt-Tip option for installations where frequent human contact is possible and there are just a few pest birds present.

Blunt-Tip option is a no-cost option. Contact Nixalite at 309.755.8771 for details.

Estimating for Premium Nixalite®

Use the information below to find the quantity of Premium Nixalite Bird Barrier Spikes required for each installation surface. To use one of our Automated Estimate Worksheets, go to www.nixalite.com/nixalite-estimator and choose the Premium Nixalite Estimate Worksheet.

1. Measure surface Depth and Length.
2. Is surface Single or Double Exposed?
3. Use Surface Depth to find Rows Required.
4. Rows Required  X  Surface Length = Total.

Single Exposed

<table>
<thead>
<tr>
<th>Surface Depth</th>
<th>Rows Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inches</td>
<td>Centimeters</td>
</tr>
<tr>
<td>0 - 2</td>
<td>0 - 5.1</td>
</tr>
<tr>
<td>2 - 4</td>
<td>5.1 - 10.2</td>
</tr>
<tr>
<td>4 - 6</td>
<td>10.2 - 15.3</td>
</tr>
<tr>
<td>6 - 9</td>
<td>15.3 - 22.9</td>
</tr>
<tr>
<td>9 - 14</td>
<td>22.9 - 35.6</td>
</tr>
<tr>
<td>14 - 19</td>
<td>35.6 - 48.3</td>
</tr>
<tr>
<td>19 - 24</td>
<td>48.3 - 61.0</td>
</tr>
<tr>
<td>24 - 29</td>
<td>61.0 - 73.7</td>
</tr>
</tbody>
</table>

Double Exposed

<table>
<thead>
<tr>
<th>Surface Depth</th>
<th>Rows Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inches</td>
<td>Centimeters</td>
</tr>
<tr>
<td>0 - 3.5</td>
<td>0 - 8.9</td>
</tr>
<tr>
<td>3.5 - 5.5</td>
<td>8.9 - 14.0</td>
</tr>
<tr>
<td>5.5 - 8.5</td>
<td>14.0 - 21.6</td>
</tr>
<tr>
<td>8.5 - 13.5</td>
<td>21.6 - 34.3</td>
</tr>
<tr>
<td>13.5 - 18.5</td>
<td>34.3 - 47.0</td>
</tr>
<tr>
<td>18.5 - 23.5</td>
<td>47.0 - 59.7</td>
</tr>
<tr>
<td>23.5 - 28.5</td>
<td>59.7 - 72.4</td>
</tr>
<tr>
<td>28.5 - 33.5</td>
<td>72.4 - 85.1</td>
</tr>
</tbody>
</table>

* Requires Premium Nixalite H. Table for Premium Nixalite S and H only. Contact Nixalite for Premium Nixalite W applications.

Automated Estimate Worksheets for Premium Nixalite, E-Spike and Pigeon Spike Stainless bird spikes.

In just a few moments you can determine the quantity of spikes required for each surface and get a row spacing drawing to help you with your installation. Go to www.nixalite.com/nixalite-estimator and choose the worksheet for the spike of your choice.
Case History: Proven Control & LEED Credits

**Project:** Reno 4th Street Transit Station, Reno, NV
**Architect:** Parsons Brinckerhoff, New York, NY
**Installer:** West Coast Construction, Reno, NV
**Problem:** Reno had an existing and ongoing problem with pest birds. When designing the new transit center they kept both the birds and LEED specs in mind.

**Solution:** To stop birds from making a mess and staying LEEDs compliant, the designers turned to Nixalite of America Inc. The All Stainless Steel spikes offer LEEDs credits while providing effective and long lasting control.

**Result:** Over 45,000 feet of the Premium spikes were installed. To keep the spikes discreet, they were ordered in 3 ColorCoat colors.

Contact Nixalite for the complete Reno Transit Station Case History & details on LEED Credits

Mounting Hardware

Nixalite’s Bird Spike Mounting Hardware is the best method of fastening the Premium Nixalite, E-Spike and Pigeon Spike Stainless bird spikes to all types of surfaces.

Our **Mounting Clips** allow for the installation, removal and reinstallation of these bird spikes without damaging the spikes, the surface or the mounting hardware. Use the Installation Tool (#NT87) to save time when installing bird spikes into the mounting hardware. See page 9 for details.

Contact Nixalite for details for Climbing Animal Barriers with Premium Nixalite Spikes

Climbing Animal Barriers with Premium Nixalite®

When positioned and installed properly, the Premium Nixalite Bird Spikes can prevent nuisance animals from climbing posts, poles, downspouts and more. It can create a physical barrier that stops determined nuisance animal climbers including squirrels, raccoons and more. For details go to www.nixalite.com/climbing-animal-barrier

**Vertical Surfaces Only**
Climbing barriers are ALWAYS installed on vertical or nearly vertical surfaces. Never down flat.

**Good Barrier = Multiple Rows**
Use 6 rows of Premium Nixalite:
- 2 rows Model W (top/bottom)
- 4 rows Model S (middle)
Animals could jump past barriers with fewer rows of spikes.

**Location, Location, Location!**
The bottom edge of the barrier should be at least 5 feet up from the ground. The higher up the better, keep the barrier away from both animals and people.

Make sure that you find and account for all the different paths that climbing animals use - miss one and they'll bypass the barrier.

Contact Nixalite for details for Climbing Animal Barriers with Premium Nixalite Spikes
When cost dictates the job, you can’t beat E-Spike’s value. This all stainless bird spike deters pigeons and seagulls. Not for small birds or heavy infestations of any bird. To control all birds in all conditions use Premium Nixalite Models (pages 2-4).

**Affordable Quality**
All stainless steel spikes for pigeons and seagulls. No plastic, 100% UV and flame proof, no assembly, ready to install.

**Value and Versatility**
E-Spike is available in 2 and 4 foot strip lengths. The flexible base strip can be quickly cut to the needed length.

**E-Spike Fastening**
Fastens with optional hardware, glue clips and adhesive or just adhesive. ColorCoat and Blunt Tip spike strip options available.

### E-Spike™ Full Row

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>cm/m</th>
</tr>
</thead>
<tbody>
<tr>
<td>E2</td>
<td>2 foot long strip Full Row</td>
<td>61cm</td>
</tr>
<tr>
<td>E4</td>
<td>4 foot long strip Full Row</td>
<td>122cm</td>
</tr>
</tbody>
</table>

Installs with optional mounting hardware, adhesive or glue clips and adhesive.
- 6” wide, 4” high, 48 points/ft
- Flexible stainless base strip
- Pointed or Blunt Tip wires
- Available in ColorCoat colors
- Hardware sold separately

### E-Spike™ Half Row

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>cm/m</th>
</tr>
</thead>
<tbody>
<tr>
<td>E32</td>
<td>2 foot long strip Half Row</td>
<td>61cm</td>
</tr>
<tr>
<td>E34</td>
<td>4 foot long strip Half Row</td>
<td>122cm</td>
</tr>
</tbody>
</table>

Installs on narrow surfaces with optional hardware or glue clips and adhesive.
- 3” wide, 4” high, 24 points/ft
- Flexible stainless base strip
- Pointed or Blunt Tip wires
- Available in ColorCoat colors
- Hardware sold separately

**Bird Spike Mounting Hardware Is Not Supplied With E-Spike™**
Bird Spike Mounting hardware, Installation Accessories and Tools must be ordered separately. See pages 9-10 for details.

**Estimating for E-Spike™**

1. Measure surface Depth and Length.
2. Is surface Single or Double Exposed?
3. Use Surface Depth to find Rows Required.
4. Rows Required X Length = Total.

### Single Exposed

<table>
<thead>
<tr>
<th>Surface Depth</th>
<th>Rows Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inches</td>
<td>Centimeters</td>
</tr>
<tr>
<td>0 - 3</td>
<td>0 - 7.6</td>
</tr>
<tr>
<td>3 - 7</td>
<td>7.6 - 17.8</td>
</tr>
<tr>
<td>7 - 14</td>
<td>17.8 - 35.6</td>
</tr>
<tr>
<td>14 - 21</td>
<td>35.6 - 53.3</td>
</tr>
<tr>
<td>21 - 28</td>
<td>53.3 - 71.1</td>
</tr>
<tr>
<td>28 - 35</td>
<td>71.1 - 89.0</td>
</tr>
</tbody>
</table>

### Double Exposed

<table>
<thead>
<tr>
<th>Surface Depth</th>
<th>Rows Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inches</td>
<td>Centimeters</td>
</tr>
<tr>
<td>0 - 6</td>
<td>0 - 15.2</td>
</tr>
<tr>
<td>6 - 13</td>
<td>15.2 - 33.0</td>
</tr>
<tr>
<td>13 - 20</td>
<td>33.0 - 50.8</td>
</tr>
<tr>
<td>20 - 27</td>
<td>50.8 - 68.6</td>
</tr>
<tr>
<td>27 - 34</td>
<td>68.6 - 86.4</td>
</tr>
<tr>
<td>34 - 41</td>
<td>86.4 - 104.1</td>
</tr>
</tbody>
</table>

* Requires Half Row Model

Nixalite’s Pigeon Spike Stainless is the most affordable all stainless steel bird spike available. Use Pigeon Spike Stainless to deter pigeons and seagulls in light infestation applications. Not for small birds or heavy infestations of any bird. For total surface control, use the Premium Nixalite bird spikes on pages 2 - 4.

**Pigeon Spike Stainless**

**Economical and all stainless steel bird spike designed to deter pigeons and seagulls on all types of surfaces in light infestation levels. No plastic or composites are used in construction. Installs on all types of surface shapes and materials with Nixalite’s patented Bird Spike Mounting Hardware (page 9).**

**Installation Accessories:** Purchased separately, Nixalite’s bird spike installation accessories can be used to fasten the Pigeon Spike Stainless to all types of surfaces. Accessories include adhesive, Glue Clips (#MHGC) and our exclusive bird spike mounting hardware. See pages 9-10 for more details.

**For more details on the Pigeon Spike Stainless go to:**
www.nixalite.com/Products/Pigeon-Spike-Stainless

**For pigeons & seagulls**

**Stainless for the price of Plastic**

All stainless steel wire and strip spike. No plastic, 100% UV and flame proof, no assembly, comes in 2 and 4 foot lengths.

**Value and Versatility**

Pigeon Spike Stainless is available in 2 and 4 foot strip lengths. The flexible base strip can be quickly cut to the needed length.

**Pigeon Spike Fastening**

Fastens with optional hardware, glue clips and adhesive or just adhesive. ColorCoat and Blunt Tip options available.

### Estimating for Pigeon Spike Stainless

1. Measure surface Depth and Length.
2. Is surface **Single** or **Double** Exposed?
3. Use **Surface Depth** to find **Rows Required**.
4. **Rows Required X Length = Total.**

#### Single Exposed

<table>
<thead>
<tr>
<th>Surface Depth</th>
<th>Rows Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 3</td>
<td>0 - 7.6</td>
</tr>
<tr>
<td>3 - 7</td>
<td>7.6 - 17.8</td>
</tr>
<tr>
<td>7 - 14</td>
<td>17.8 - 35.6</td>
</tr>
<tr>
<td>14 - 21</td>
<td>35.6 - 53.3</td>
</tr>
<tr>
<td>21 - 28</td>
<td>53.3 - 71.1</td>
</tr>
<tr>
<td>28 - 35</td>
<td>71.1 - 89.0</td>
</tr>
</tbody>
</table>

#### Double Exposed

<table>
<thead>
<tr>
<th>Surface Depth</th>
<th>Rows Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 6</td>
<td>0 - 15.2</td>
</tr>
<tr>
<td>6 - 13</td>
<td>15.2 - 33.0</td>
</tr>
<tr>
<td>13 - 20</td>
<td>33.0 - 50.8</td>
</tr>
<tr>
<td>20 - 27</td>
<td>50.8 - 68.6</td>
</tr>
<tr>
<td>27 - 34</td>
<td>68.6 - 86.4</td>
</tr>
<tr>
<td>34 - 41</td>
<td>86.4 - 104.1</td>
</tr>
</tbody>
</table>

* Too narrow for Pigeon Spike Stainless. Use E-Spike Half Row for surface less than 3”.

Phone 309.755.8771   Fax 309.755.0077
Designed for pigeons and seagulls, the Pigeon Spike models install quickly on all types of surfaces. Not recommended for other birds or controlling heavy infestations of any bird. We offer the Pigeon Spike Composite, Pigeon Spike Plastic and Pigeon Spike Plastic Narrow.

**Pigeon Spike Composite**
Combination of flat tipped stainless wires and a flexible UV stabilized polycarbonate base.
- For pigeons and seagulls only! Not for small birds or heavy infestations of any bird.
- 20 flat tipped wires per strip.
- Each strip is 13” long, 6” wide and 5” high (330 x 152 x 127 mm).
- Accessories sold separately.

**Pigeon Spike Plastic**
UV stabilized polycarbonate spike and base. Will not conduct electricity and installs quickly.
- For pigeons and seagulls only! Not for small birds or heavy infestations of any bird.
- 20 plastic points per strip.
- Each strip is 13” long, 6” wide and 5” high (330 x 152 x 127 mm).
- Accessories sold separately.

**Pigeon Spike Narrow**
UV stabilized polycarbonate spike and base. Use on narrow surfaces or with PSPLA on wider surfaces.
- For pigeons and seagulls only! Not for small birds or heavy infestations of any bird.
- 10 plastic points per strip.
- Each strip is 13” long, 2” wide and 4-1/2” high (330 x 50 x 114 mm).
- Accessories sold separately.

### Estimating for Pigeon Spike Composite & Plastic
Use the information below to find the quantity of spikes required for each surface. The spacing tables apply for both models.
For narrow ledges use the Pigeon Spike Plastic Narrow Model (PSP4) and remove one outside row of plastic prongs.

1. Measure surface **Depth** and **Length**.
2. Is surface **Single** or **Double** Exposed?
3. Use **Surface Depth** to find **Rows Required**.
4. **Rows Required** × **Length** = **Total**.

<table>
<thead>
<tr>
<th>Single Exposed</th>
<th>Double Exposed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Surface Depth</strong></td>
<td><strong>Rows Required</strong></td>
</tr>
<tr>
<td><strong>Inches</strong></td>
<td><strong>Centimeters</strong></td>
</tr>
<tr>
<td>0 - 3</td>
<td>0 - 7.6</td>
</tr>
<tr>
<td>3 - 7</td>
<td>7.6 - 17.8</td>
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</tr>
</tbody>
</table>

*Requires Pigeon Spike Plastic Narrow*

For more information go to [www.nixalite.com/products/bird-spikes](http://www.nixalite.com/products/bird-spikes)
Nixalite® Bird Spike Mounting Hardware

Stainless steel and weather resistant mounting hardware used to fasten our bird spikes to all types of surfaces. Allows for the removal and reinstallation of our bird spikes at any time. Choose the hardware that best suits your installation surface.

**Hardware is included with Premium Nixalite orders.** Use the Item #’s and descriptions provided below to order additional hardware or to order hardware for the E-Spike and Pigeon Spike Stainless bird spike models.

### Hardware

<table>
<thead>
<tr>
<th>Masonry</th>
<th>Wood/SHEET Metal</th>
<th>Steel/Iron</th>
<th>Pipes/Cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>#MHS Screw</td>
<td>#MHS Screw</td>
<td>#MHD Drive Screw</td>
<td>#MHWT Wire Tie</td>
</tr>
<tr>
<td>#MHRB RB Clip</td>
<td>#MHRB RB Clip</td>
<td>#MHRB RB Clip</td>
<td></td>
</tr>
<tr>
<td>#MHA Washer</td>
<td>#MHW Washer</td>
<td>#MHW Washer</td>
<td></td>
</tr>
</tbody>
</table>

Nixalite’s bird spike mounting hardware is the **Recommended Method Of Fastening** for our all stainless steel bird spikes. Designed by Nixalite in 1950, the RB Clip has proven to be the most reliable and versatile fastening method available.

### How Much Hardware

<table>
<thead>
<tr>
<th>Strip Length</th>
<th>Hardware</th>
</tr>
</thead>
<tbody>
<tr>
<td>4’ strip</td>
<td>6 hardware</td>
</tr>
<tr>
<td>2’ strip</td>
<td>3 hardware</td>
</tr>
<tr>
<td>1’ or less</td>
<td>2 hardware</td>
</tr>
</tbody>
</table>

Always use at least 2 hardware units per strip, no matter how short the strip.

For more go to [www.nixalite.com/product/mounting-hardware](http://www.nixalite.com/product/mounting-hardware)

### Nixalite® Bird Spike Installation Accessories

All tools and accessories are purchased separately and are not included with your bird spike order.

<table>
<thead>
<tr>
<th>Item#</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CT93</td>
<td>Cutting Tool</td>
</tr>
<tr>
<td>WT20</td>
<td>Wire Tying Tool</td>
</tr>
<tr>
<td>NT87</td>
<td>Installation Tool</td>
</tr>
<tr>
<td>600C</td>
<td>Adhesive Cart. (10.2 oz)</td>
</tr>
<tr>
<td>600T</td>
<td>Adhesive Tube (3.7 oz)</td>
</tr>
</tbody>
</table>

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</table>

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For more go to [www.nixalite.com/product/mounting-hardware](http://www.nixalite.com/product/mounting-hardware)
Installation Accessories

Nixalite’s exclusive all stainless steel Custom Installation Forms are designed and fabricated in-house at Nixalite. These straps, brackets and clamps fasten the Premium Nixalite, E-Spike and Pigeon Spike Stainless bird spikes to surfaces such as glass, steel and fragile stone. All forms have mounting hardware pre-installed to achieve the best possible spacing and surface protection. Pre-positioned rows and hardware eliminates the time spent positioning them on the surface.

Custom Installation Forms

<table>
<thead>
<tr>
<th>Item#</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MHGC</td>
<td>Glue Clip (stainless steel)</td>
</tr>
<tr>
<td>MHRC</td>
<td>Ridge Cap (stainless steel)</td>
</tr>
</tbody>
</table>

Glue Clip Installation

I-Beam Clamps
Fastens bird spikes to the top or bottom flanges of I-beams without drilling, welding or adhesive. For a quote, complete the I-Beam Clamp Worksheet available from our website or have Nixalite send you a copy.

Gutter Straps
Provides solid fastening for bird spikes over the open tops of rain gutters. Keeps spikes on top of the gutters where they can protect both the inside and outer edges of the gutter. For a quote, complete the Gutter Strap Worksheet available from our website or have Nixalite send you a copy.

Ledge Straps
Fastens multiple rows of Nixalite to a variety of surfaces quickly. Ledge straps eliminate the need to measure for strip and hardware spacing. Contact Nixalite for details.

Angle Iron Clamps
Fastens bird spikes to steel angle iron. For a quote, complete the Angle Iron Clamp Worksheet available from our website or have Nixalite send you a copy.

For more information, go to www.nixalite.com/Product/Custom-Made-Forms

Case History: Custom Forms for Friendship House

Project: Friendship House, Catherine’s Place Mission, Kansas City, MO
Installer: Jelco Pest & Wildlife Control, Baxter Springs, KS
Architect: Mary T. Cyr Architects Kansas City, MO
Problem: Pigeons were sitting on gutters and downspouts ruining the appearance of the renovation.
Solution: Installation of Premium Nixalite Model S on rain gutters with custom made Gutter Straps.
Result: The custom Gutter Straps made at Nixalite’s fabrication facility made the installation of the Premium Nixalite fast and easy. It solved the problem.

For more information go to www.nixalite.com/Products/Installation-Accessories

For more information, go to www.nixalite.com/Product/Custom-Made-Forms

Website www.nixalite.com   Email birdcontrol@nixalite.com
**What is FliteLine®?**

An inconspicuous deterrent that can be installed on all types of surfaces to deter pigeons and seagulls. It uses spring tensioned stainless steel wires suspended at different heights between stainless steel posts to deter pigeons and seagulls from landing and roosting.

### WHEN to use FliteLine

Use where pigeons and seagulls are few in number. If small birds are present or if there are a lot of birds, use the Premium Nixalite Bird Spikes (pages 2 - 4).

### WHERE to use FliteLine

Installs on nearly any surface; ledges, hand rails, decks, parapets, patios etc. Use on surfaces where occasional human contact is to be expected.

### FliteLine Quality

With all stainless steel posts, cable and springs, FliteLine provides long lasting service in deterring nuisance pigeons and seagulls. Contact Nixalite for details.

### FliteLine® Components

FliteLine is made of individual components that when put together create a humane and discreet control used to deter pigeons and seagulls from landing on all types of surfaces. When ordering, use the Item #’s and descriptions provided below.

### Flite Posts & Hardware

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description / Min Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>FLP2H3.5B Flite Post, SS, 2 hole, 3.5” w/base, 10 ct.</td>
</tr>
<tr>
<td>2.</td>
<td>FLP2H5B  Flite Post, SS, 2 hole, 5” w/base, 10 ct.</td>
</tr>
<tr>
<td>3.</td>
<td>FLP2H4.5NP Flite Post, SS, 2 hole, 4.5” nail point, 10 ct.</td>
</tr>
<tr>
<td>4.</td>
<td>FLP2H6NP  Flite Post, SS, 2 hole, 6” w/nail point, 10 ct.</td>
</tr>
<tr>
<td>5.</td>
<td>FLR01    Flite Post, 1 hole, 1” dia. SS rail clamp, 10 ct.</td>
</tr>
<tr>
<td>6.</td>
<td>FLR02    Flite Post, 1 hole, 2” dia. SS rail clamp, 10 ct.</td>
</tr>
<tr>
<td>7.</td>
<td>FLR03    Flite Post, 1 hole, 3” dia. SS rail clamp, 10 ct.</td>
</tr>
<tr>
<td>8.</td>
<td>FLR04    2 Posts, 1 hole, 4” dia. SS rail clamp, 10 ct.</td>
</tr>
<tr>
<td>9.</td>
<td>FLR06    2 Posts, 1 hole, 6” dia. SS rail clamp, 10 ct.</td>
</tr>
<tr>
<td>10.</td>
<td>FLFC     Flite Post, SS, 1 hole, 4” w/flange clip, 10 ct.</td>
</tr>
<tr>
<td>11.</td>
<td>FLCM     Flite Post, SS, 2 hole, 4” w/C-clamp, 10 ct.</td>
</tr>
<tr>
<td>12.</td>
<td>FL Cable 100 100’ roll, 1/32” SS poly-coat cable, Ea.</td>
</tr>
<tr>
<td>13.</td>
<td>FL Cable 300 300’ roll, 1/32” SS poly-coat cable, Ea.</td>
</tr>
<tr>
<td>14.</td>
<td>FL Cable 600 600’ roll, 1/32” SS poly-coat cable, Ea.</td>
</tr>
<tr>
<td>15.</td>
<td>FL Crimp Tool Crimping tool for FL Ferrules, Ea.</td>
</tr>
<tr>
<td>16.</td>
<td>MHS      Screws for posts w/base or FLPB, 75 ct.</td>
</tr>
<tr>
<td>17.</td>
<td>FL Spring Standard SS spring 1/4” x 1/2”, 25 ct.</td>
</tr>
<tr>
<td>18.</td>
<td>FL Spring L Larger SS spring 5/16” x 1-3/8”, 25 ct.</td>
</tr>
<tr>
<td>19.</td>
<td>FLA      Anchors for nail point posts, 100 ct.</td>
</tr>
<tr>
<td>20.</td>
<td>FLPB     Plastic Base for Nail Point Posts, 10 ct.</td>
</tr>
<tr>
<td>21.</td>
<td>FL Ferrules  1/32” nickel plated sleeves, 100 ct.</td>
</tr>
</tbody>
</table>

For more information go to [www.nixalite.com/Products/FliteLine-Post-and-Wire-Bird-Deterrent](http://www.nixalite.com/Products/FliteLine-Post-and-Wire-Bird-Deterrent)

Phone 309.755.8771    Fax 309.755.0077
What is Bird-Zap Shock Track?
An electrified track system installed on a variety of surfaces to repel pest birds regardless of bird infestation levels. An active method of control.

How does it work?
It gives the bird a very brief but memorable shock that says “this surface is off limits.” While the shock is persuasive, it is still safe for birds, pets and people.

Bird-Zap Applications
Repels all birds including vultures, seagulls, pigeons, starlings and sparrows. Protects signs, roof peaks, trusses, ledges, beams, skylights, parapets, etc.

For free Bird-Zap Shock Track System Brochures, Installation Guides, Architectural Specifications and Technical Bulletins go to www.nixalite.com/Products/Bird-Zap-Shock-Track

Some Bird-Zap Shock Track items are not shown. For a full and up-to-date list of Bird-Zap Shock Track items go to www.nixalite.com/Products/Bird-Zap-Shock-Track

*DCIP* - Direct Current Intermittent Pulse. The High Voltage/Low Amperage Intermittent Pulse DC power produced by the Bird-Zap Shock Track chargers.
Nixalite® Bird Exclusion Netting

Nixalite offers bird exclusion netting to keep birds away from all types of objects, openings and structures. With architectural, agricultural and aquaculture applications, bird netting is versatile, efficient and effective. If installed properly, pest birds can’t get past the netting barrier. To provide a solid foundation, Nixalite offers all of the hardware and accessories needed to complete an effective bird netting installation. Contact Nixalite for more details on bird netting.

Bird Exclusion Netting Comparison Table

<table>
<thead>
<tr>
<th>Comparison Categories</th>
<th>K-Net™ HT</th>
<th>Bird-Net™</th>
<th>EnduraNet®</th>
<th>Fire Retardant</th>
<th>PollyNet™</th>
</tr>
</thead>
<tbody>
<tr>
<td>Works For</td>
<td>Most Birds</td>
<td>Most Birds</td>
<td>All Birds</td>
<td>Most Birds</td>
<td>All Birds</td>
</tr>
<tr>
<td>Construction</td>
<td>Polyethylene</td>
<td>Polyethylene</td>
<td>Polyethylene</td>
<td>Polyethylene</td>
<td>Polypropylene</td>
</tr>
<tr>
<td>Mesh size</td>
<td>3/4” Square</td>
<td>Multiple Sizes</td>
<td>9/16” Square</td>
<td>3/4” Square</td>
<td>Multiple Sizes</td>
</tr>
<tr>
<td>Durability</td>
<td>Long Lasting</td>
<td>Long Lasting</td>
<td>Long Lasting</td>
<td>Fire Retardant</td>
<td>Long Lasting</td>
</tr>
<tr>
<td>Key Netting Feature</td>
<td>Toughest Bird Net Available</td>
<td>Tough, Versatile Bird Net</td>
<td>Small Mesh Multi-Strand Net</td>
<td>Fire Retardant Net for All Birds</td>
<td>Economical Net for All Birds</td>
</tr>
<tr>
<td>Color</td>
<td>Black</td>
<td>Black &amp; Stone</td>
<td>Black</td>
<td>Black w/Red</td>
<td>Black</td>
</tr>
<tr>
<td>Warranty</td>
<td>15 Year</td>
<td>10 Year (black)</td>
<td>10 Year</td>
<td>10 Year</td>
<td>5 Year (Premium)</td>
</tr>
</tbody>
</table>

Case History: K-Net™ For Miami Intermodal

**Project:** Miami Intermodal Facility, Miami, FL  
**Architect:** Sequiera & Gavarrete, Coral Gables, FL  
**Installer:** Holmes Builders, Miami, FL  
**Problem:** To deter literally thousands of pest birds from roosting and nesting on the open steel trusses, beams and gaps created by the roof deck design.

**Solution:** To eliminate the bird problem by installing K-Net HT Bird Exclusion Netting and tensioned cable system.

**Result:** When completed, the project required 100,000+ square feet of K-Net, miles of net cable and thousands of net hardware items. All installed with patience and skill by Holmes Builders of Miami, FL.

Contact Nixalite for the complete Miami Intermodal Case History

For more details on our Bird Netting Lines go to [www.nixalite.com/products/bird-netting](http://www.nixalite.com/products/bird-netting)
The perfect choice for bird exclusion is K-Net HT (High Tensile) Bird Netting. It features high strength, seamless construction and unbeatable prices. Made from 12-ply black polyethylene, K-Net HT is extremely durable, making it ideal for long term use in harsh environments, indoors and outdoors, for all types of birds.

Strength, Quality, Value
Unbeatable Bird Exclusion Netting from Nixalite®

- Made from high density polyethylene strands (HDPE)
- Each 12 ply strand has a 75 pound knotted breaking strength
- K-Net HT is UV, flame, abrasion and rot resistant
- Seamless, 3/4” square mesh is uniform in appearance
- K-Net is seamless and borderless for clean edges and easy perimeter fastening
- Installs with all net hardware
- Has a 15 year limited warranty
- Available in 25’, 50’ widths and 25’, 50’ and 100’ lengths
- Manufactured in compliance and tested with ISO 9001-2000 Quality Management Standards

K-Net HT™ Netting Sizes
To order, use the Item #’s and descriptions below. Combine different sizes to get the desired netting coverage. Remember to allow extra netting for perimeter fastening and overlapping seams.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Sq. Ft. (sq.m.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>K-Net 25x50</td>
<td>25’ x 50’ K-Net HT</td>
<td>1,250 (116)</td>
</tr>
<tr>
<td>K-Net 25x100</td>
<td>25’ x 100’ K-Net HT</td>
<td>2,500 (232)</td>
</tr>
<tr>
<td>K-Net 50x50</td>
<td>50’ x 50’ K-Net HT</td>
<td>2,500 (232)</td>
</tr>
<tr>
<td>K-Net 50x100</td>
<td>50’ x 100’ K-Net HT</td>
<td>5,000 (464)</td>
</tr>
</tbody>
</table>

K-Net HT is the toughest netting in bird control and is ideal for harsh environment applications. K-Net HT is pre-stretched and has steam set knots. This means that K-Net will exhibit little if any sag after installation. Steam set knots stay tied and will not unravel. You can cut the K-Net HT mesh anywhere you need without fear of unravelling knots or lost mesh integrity.

Other nets come in a collapsed mesh or ‘rope’ form. This takes time & effort to stretch out to size. K-Net comes in a bundle that unrolls and unfolds, no stretching. You can start installing right away.

For more information go to www.nixalite.com/product/k-net-ht-bird-netting
**Economy, Value, Versatility**


---

**Bird-Net™ Sizes**

To order, use the Item #’s and descriptions below. Combine different sizes to get the desired coverage.

### 3/4” Square Mesh in Black or Stone (Tan).

<table>
<thead>
<tr>
<th>Black Item #</th>
<th>Stone (Tan) Item #</th>
<th>Size/Description</th>
<th>Sq. Ft. (sq.m.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNET B3/4 25x50</td>
<td>BNET S3/4 25x50</td>
<td>25’ x 50’ Bird-Net</td>
<td>1,250 (116)</td>
</tr>
<tr>
<td>BNET B3/4 25x100</td>
<td>BNET S3/4 25x100</td>
<td>25’ x 100’ Bird-Net</td>
<td>2,500 (232)</td>
</tr>
<tr>
<td>BNET B3/4 50x50</td>
<td>BNET S3/4 50x50</td>
<td>50’ x 50’ Bird-Net</td>
<td>2,500 (232)</td>
</tr>
<tr>
<td>BNET B3/4 50x100</td>
<td>BNET S3/4 50x100</td>
<td>50’ x 100’ Bird-Net</td>
<td>5,000 (464)</td>
</tr>
</tbody>
</table>

### 2” Square Mesh in Black or Stone (Tan). Pigeons and larger birds only.

<table>
<thead>
<tr>
<th>Black Item #</th>
<th>Stone (Tan) Item #</th>
<th>Description</th>
<th>Sq. Ft. (sq.m.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNET B 2 25x50</td>
<td>BNET S 2 25x50</td>
<td>25’ x 50’ Bird-Net</td>
<td>1,250 (116)</td>
</tr>
<tr>
<td>BNET B 2 25x100</td>
<td>BNET S 2 25x100</td>
<td>25’ x 100’ Bird-Net</td>
<td>2,500 (232)</td>
</tr>
<tr>
<td>BNET B 2 50x50</td>
<td>BNET S 2 50x50</td>
<td>50’ x 50’ Bird-Net</td>
<td>2,500 (232)</td>
</tr>
<tr>
<td>BNET B 2 50x100</td>
<td>BNET S 2 50x100</td>
<td>50’ x 100’ Bird-Net</td>
<td>5,000 (464)</td>
</tr>
</tbody>
</table>

EnduraNet® is the ideal netting for exclusion jobs that have both small and large pest birds.

- EnduraNet is made of high density black polyethylene strands (HDPE)
- A true square mesh net - unfold and unroll, no stretching to size
- EnduraNet is UV, flame, abrasion and rot resistant netting
- The seamless, square mesh is uniform in appearance
- The 9/16” (15 mm) square mesh keeps out small and large birds
- Installs with all types of netting hardware
- EnduraNet comes with a 10 year limited warranty
- EnduraNet is manufactured and tested in compliance with ISO 9001-2000 Quality Management Standards

EnduraNet® Netting Sizes

To order, use the Item #’s and descriptions below. Combine different sizes to get the desired netting coverage. Remember to allow extra netting for perimeter fastening and overlapping seams. EnduraNet is available in black only.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Sq. Ft. (sq.m.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENET 25x25</td>
<td>25’ x 25’ EnduraNet</td>
<td>625 (58)</td>
</tr>
<tr>
<td>ENET 25x50</td>
<td>25’ x 50’ EnduraNet</td>
<td>1,250 (116)</td>
</tr>
<tr>
<td>ENET 25x100</td>
<td>25’ x 100’ EnduraNet</td>
<td>2,500 (232)</td>
</tr>
<tr>
<td>ENET 50x100</td>
<td>50’ x 100’ EnduraNet</td>
<td>5,000 (464)</td>
</tr>
</tbody>
</table>

Contact Nixalite for more details on the EnduraNet Exclusion Netting

EnduraNet® - A Nixalite® Exclusive!

Other netting often comes out of a bag like a rope and must be stretched out to full size before it can be installed. Enduranet is a true square mesh netting that is shipped in rolled and folded bundles so you don’t waste time stretching out the netting before use.

EnduraNet is more versatile and much easier to handle than welded wire mesh or poultry wire. It won’t rust, scratch hands or snag clothing like poultry wire or welded wire mesh does.

Use EnduraNet to exclude all sizes of pest birds from all types of areas, surfaces and spaces. The small mesh size makes EnduraNet great for small bird exclusion projects. Use to stop sparrows from getting into attics and crawl-spaces. Stop swallows from building nests under roof eaves and overhangs. Install to enclose exposed steel framing under canopies and truck docks where sparrows and starlings like to roost and nest.

Contact Nixalite for more details on EnduraNet.


For bird netting hardware, tools and accessories, see pages 20 - 22

Website www.nixalite.com Email birdcontrol@nixalite.com
Nixalite’s Redbird Fire Retardant Bird Netting is treated with a flame resistant additive and complies with NFPA 701 Standard test Methods (passed test 1 and 2) of Fire Tests for Flame Propagation of Textiles and Films 2015. Heavy duty construction make Redbird netting perfect for all types of exclusion projects especially in areas that require a fire retardant netting.

- Fire Retardant Netting
- Passed NFPA 701 Standard Methods test 1 and 2
- 3/4” knotted square mesh
- 6 ply strand; 5 black strands and 1 red strand to give the red color
- Made from high density polyethylene (HDPE)
- Comes in 25x100 and 50x100 sizes
- Installs with all types of netting hardware, tools and accessories
- UV, abrasion and Rot Resistant
- Redbird comes with a 10 year limited warranty
- Ultimate strength is 204lbs/sqft or 104 kg/sqm
- All pieces are seamless and borderless for clean installation

**Redbird Fire Retardant Net Sizes**
To order, use the Item #’s and descriptions below. Combine different sizes to get the desired coverage.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Sq. Ft. (sq.m.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BNET FR3/4 25x100</td>
<td>25’ x 100’ Bird-Net</td>
<td>2,500 (232)</td>
</tr>
<tr>
<td>BNET FR3/4 50x100</td>
<td>50’ x 100’ Bird-Net</td>
<td>5,000 (116)</td>
</tr>
</tbody>
</table>

Heavy duty construction makes Redbird netting ideal for all types of exclusion projects especially in areas that require a fire retardant netting. Installs with all types of netting hardware, tools and accessories. Contact Nixalite for details.

**Redbird Fire Retardant Applications**
Nixalite’s Redbird Fire Retardant netting can meet fire resistant specifications in all types of applications.

- Aircraft Storage & Maintenance Hangars
- Vehicle Maintenance & Storage Buildings
- Gas Stations & Convenience Mart Canopies
- Industrial Workshops & Chemical Handling
- Oil & Mining Containment Ponds
- Sports Backstop & Stadium Netting
- Gymnasium / Workspace Dividers
- High Voltage Equipment & Substations
- Flammable Gas & Material Storage
- Grain Handling Facilities

For more information go to [www.nixalite.com/product/fire-retardant-netting](http://www.nixalite.com/product/fire-retardant-netting)
PollyNet is a seamless, knotless and UV resistant polypropylene bird netting that is installed on, over or around an endless list of objects, openings and structures. Effective, easy to install and very economical. Available in black only.

**PollyNet™ Premium**
Made to withstand exterior installations. Comes in black 1/2” (12.7mm) square mesh to keep out all birds. 5 year limited UV warranty.

**PollyNet™ Lightweight**
Thin black strands with 13/16” (20mm) square mesh is very discreet. Use Lightweight PollyNet when economy is more important than durability.

### PollyNet™ Premium Applications
- Windows
- Bell towers
- I-Beams
- Canopies
- Roof eaves
- Garages
- Boat docks
- Fish ponds
- Gardens
- Signs

### PollyNet™ Lightweight Applications
- Gardens
- Greenhouses
- Orchards
- Berry crops
- Statues
- Hatcheries
- Food courts
- Pipes/ducts
- Balconies
- Latticework
- Vineyards
- Nurseries
- Water tanks
- Landscaping
- Auditoriums

### Item # | Description | Sq. Ft. (sq.m.)
--- | --- | ---
Netting 50 | 14’ x 50’ Premium PollyNet | 700 (65)
Netting 100 | 14’ x 100’ Premium PollyNet | 1,400 (130)
Netting 200 | 14’ x 200’ Premium PollyNet | 2,800 (325)
Netting 3000 | 14’ x 3,000’ Premium PollyNet | 42,000 (3,901)


### Item # | Description | Sq. Ft. (sq.m.)
--- | --- | ---
LNet 28 | 28’ x 28’ LTWT PollyNet (13/16” sq.) | 784 (73)
LNet 45 | 14’ x 45’ LTWT PollyNet (13/16” sq.) | 630 (58)
LNet 100 | 14’ x 100’ LTWT PollyNet (13/16” sq.) | 1,400 (130)
LNet 500 | 14’ x 500’ LTWT PollyNet (13/16” sq.) | 7,000 (650)
LNet 1000 | 14’ x 1,000’ LTWT PollyNet (13/16” sq.) | 14,000 (1,300)


Additional PollyNet sizes may be available - check website or call Nixalite of America Inc

For bird netting hardware, tools and accessories, see pages 20 - 22
Additional Bird Netting

Garden Netting

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Additional sizes may be available</th>
</tr>
</thead>
<tbody>
<tr>
<td>BHEFSP25x100</td>
<td>Super Prem 25’x100’</td>
<td></td>
</tr>
<tr>
<td>BHEFSP500G</td>
<td>Premium 17’x500’</td>
<td></td>
</tr>
<tr>
<td>BHEFSP100G</td>
<td>Premium 17’x100’</td>
<td></td>
</tr>
</tbody>
</table>

Helps gardeners protect their gardens from hungry birds. Keeps out even small birds while letting in the needed insect pollinators. Soft knitted 3/4” mesh is lightweight and easy to install. It is available in Premium grade and Super Premium grade. Seasonal netting - check with Nixalite for availability.

www.nixalite.com/product/garden-netting

Vineyard Netting

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Additional sizes may be available</th>
</tr>
</thead>
<tbody>
<tr>
<td>BHEFSP500</td>
<td>Premium 17’x500’</td>
<td></td>
</tr>
<tr>
<td>BHEFSP1000</td>
<td>Premium 17’x1000’</td>
<td></td>
</tr>
<tr>
<td>BHEFSP100</td>
<td>Super Prem 17’x100’</td>
<td></td>
</tr>
<tr>
<td>BHEFSP500</td>
<td>Super Prem 17’x500’</td>
<td></td>
</tr>
</tbody>
</table>

Garden Nets in larger sizes for longer vineyard and crop runs. Soft knitted 3/4” mesh is lightweight and easy to install. It is available in Premium grade and Super Premium grade. Seasonal netting - check with Nixalite for availability.

www.nixalite.com/product/bare-hand-vineyard-netting

Mist Netting

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Posts Not Included</th>
</tr>
</thead>
<tbody>
<tr>
<td>MNet 8x30</td>
<td>Mist Net 8’ x 30’</td>
<td></td>
</tr>
</tbody>
</table>

Live capture and release of small birds and bats. Mist Net is 8’ high, 30’ wide with an 11/16” diamond mesh. Made of UV resistant nylon. There are 4 post loops at each end (posts not included). Installed Mist Nets must be attended at all times. Check local laws for possible restrictions before you buy.

www.nixalite.com/product/mist-net

Protective Pond Net Kits

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AQUANET7x10</td>
<td>7’x10’ Pond Net Kit</td>
</tr>
<tr>
<td>AQUANET14x20</td>
<td>14’x20’ Pond Net Kit</td>
</tr>
<tr>
<td>AQUANET28x30</td>
<td>28’x30’ Pond Net Kit</td>
</tr>
</tbody>
</table>

Effective and inexpensive protection from pest birds, falling leaves and other debris. Each kit comes with 3/4” diamond mesh net and push-in anchor stakes. Use to protect koi/ fish ponds, pools, gardens, shrubs, landscaping and more.

www.nixalite.com/product/pond-netting

Nixalite offers many more netting, net hardware, accessories and tools on our websites. For more information please go to www.nixalite.com/products/bird-netting

Using Bird Netting for more than just Birds

Project: Leaf and debris control at private horse riding arena.
Installer: Z Steinhart, SC
Photos from: Z Steinhart, SC
Problem: Keep falling leaves and debris out of the covered arena
Solution: A wall of bird netting to keep leaves and other windblown debris out of the arena and off the manicured track area.

Owner used PollyNet Premium Bird Netting to create the walls of netting, “It works perfectly”.

Contact Nixalite for more ideas on how to use bird netting for more than just birds.
Poly Hardware
An economical and durable line of netting hardware used for all types of netting and fence.

**Item#: PolyClip**
Perimeter fastening hardware
UV stabilized polypropylene clip that can be installed around the perimeter of a netting installation. Snaps shut over rolled edges of the netting.

*www.nixalite.com/product/polyclips*

**Item#: Twist Loks**
Seam fastening hardware
A black, UV stabilized spring clip that holds bird netting together at seams, cuts and patches. Push through overlapped netting and twist to close.

*www.nixalite.com/product/poly-twist-loks*

**Item#: Poly Cord**
Multi-Purpose hardware
A black, UV stabilized cord used to sew up seams, make repairs and to attach netting to a variety of objects. Not used for perimeter support.

*www.nixalite.com/product/poly-cord*

**Item#: Net Tie (7.5, 11.5, 14.5)**
Multi-Purpose hardware
Black, MIL SPEC cable ties used to fasten net. Available in standard 7.5”, 11.5” and 14.5” lengths. Custom lengths are available.

*www.nixalite.com/product/net-tie*

---

**Tensioned Cable Hardware**

**Net Cable & Connection Hardware**

**EXAMPLE: Loop connection with rope clamps**

- Thimble
- At least 2 clamps per loop connection

**EXAMPLE: Loop connection with ferrules**

- Thimble
- At least 2 ferrules per loop connection

---

**Net Cable**

- Item #: Net Cable 250
- Item #: Net Cable 500
- Available in galvanized

**Thimbles**

- Item #: Thimble
- Available in galvanized

**Rope Clamps**

- Item #: Rope Clamp S
- Item #: Rope Clamp G

**Ferrules**

- Item #: Ferrules

**Cable Protection**

HDSS thimbles protect cables from fraying and breaking. Use at all loop connections. Sold in qty of 10.

**Loop Connections**

Required for cable runs up to 50 feet long. Fits 3/32” Net Cable. Sold in qty of 10.

**Loop Connections**

For cable runs 25 feet or less. Zinc plated copper ferrules for 3/32” Net Cable. Use Swager #FBHSC350. Sold in 100 ct. bag.

---

For more information go to [www.nixalite.com/products/tensioned-cable-hardware](http://www.nixalite.com/products/tensioned-cable-hardware)

Website www.nixalite.com      Email birdcontrol@nixalite.com
## Corner Hardware & Turnbuckles

### Large Eyebolt
**Item #:** Eyebolt/Nut
- **Description:** Stainless 9/16" ID eye with 1/4-20 thread on 1" or 2" stem with nut. For steel and masonry. Sold in qty of 10.

### Masonry Anchor
**Item #:** MS Anchor SM
- **Description:** Machine Screw Anchors for Large Eyebolts. 1/4-20 internal thread. Setting tool required. Sold in 100 ct. box.

### Large Screw Eye
**Item #:** Screw Eye L
- **Description:** Stainless steel 17/32" ID eye with 1" long lag thread stem. For wood, composite, plastic, etc. Sold in qty of 10.

### HD Turnbuckles
**Item #:** Tbuckle Small
**Item #:** Tbuckle Medium
**Item #:** Tbuckle Large
- **Description:** Stainless hook & eye turnbuckles. 3 sizes available. Sold individually.

### Anchors for Eyebolts
### Corner Hardware
### Cable Tensioning

**EXAMPLE:** Corner Hardware
- **Description:** Corner Hardware anchors the entire installation. Max spacing between Corner Hardware with ferrule connections is 25 feet. Max spacing with rope clamp connections is 50 feet.

**EXAMPLE:** Cable Guide
- **Description:** Cable Guides keep the cable close to the installation surface, eliminating gaps. Max spacing between Cable Guides is 2 feet. Use the cable guide that best suits your surface.

### Cable Guide Hardware

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description / Min Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Eyebolt SM/Nut SS 9/32” ID w/nut for steel, masonry, 10 ct.</td>
</tr>
<tr>
<td>2.</td>
<td>MS Anchor SM Masonry anchor for small eyebolt, 100 ct.</td>
</tr>
<tr>
<td>3.</td>
<td>Screw Eye S SS 7/32” ID for wood, composite, etc, 10 ct.</td>
</tr>
<tr>
<td>4.</td>
<td>SWDR-1.5 Self drill/tap for steel up to 1/2” thick, 25 ct.</td>
</tr>
<tr>
<td>5.</td>
<td>SWD-2.0 Self drill/tap for steel up to 1/4” thick, 25 ct.</td>
</tr>
<tr>
<td>6.</td>
<td>SWC-2.0 For masonry, requires 1/4” x 2” hole, 25 ct.</td>
</tr>
<tr>
<td>7.</td>
<td>Sammy Socket Drive socket for SWD &amp; SWC items, Ea.</td>
</tr>
<tr>
<td>8.</td>
<td>NASLS SS lag eyelet for wood, composite, etc, 10 ct.</td>
</tr>
<tr>
<td>9.</td>
<td>NSGNS Galvanized Net Spike for masonry, 10 ct.</td>
</tr>
<tr>
<td>10.</td>
<td>Flangeclip 1/8 Hammer-on clip fits steel 1/8” to 1/4”, 100 ct.</td>
</tr>
<tr>
<td>11.</td>
<td>Flangeclip 5/16 Hammer-on clip fits steel 5/16” to 1/2”, 100 ct.</td>
</tr>
<tr>
<td>12.</td>
<td>Flangeclip 9/16 Hammer-on clip fits steel 9/16” to 3/4”, 100 ct.</td>
</tr>
<tr>
<td>13.</td>
<td>NASFC18 SS Hammer-on clip fits 1/8” to 1/4”, 25 ct.</td>
</tr>
<tr>
<td>14.</td>
<td>NASFC516 SS Hammer-on clip fits 5/16” to 1/2”, 25 ct.</td>
</tr>
<tr>
<td>15.</td>
<td>NASFC916 SS Hammer-on clip fits 9/16” to 3/4”, 25 ct.</td>
</tr>
<tr>
<td>16.</td>
<td>E-Z Clip SS bracket holds cable to all surfaces, 10 ct.</td>
</tr>
<tr>
<td>17.</td>
<td>NASAB SS 90° angle bracket for all surfaces, 10 ct.</td>
</tr>
<tr>
<td>18.</td>
<td>NASJB SS steel “J” bracket for all surfaces, 10 ct.</td>
</tr>
<tr>
<td>19.</td>
<td>NASCC SS cable clamp fits up to 3/4” steel, 10 ct.</td>
</tr>
<tr>
<td>20.</td>
<td>NASCB SS 90° bracket for outside corners, Ea.</td>
</tr>
</tbody>
</table>

For more information go to [www.nixalite.com/products/tensioned-cable-hardware](http://www.nixalite.com/products/tensioned-cable-hardware)
Netting Accessories & Tools

Nixalite offers a wide variety of netting accessories and tools to finish your net installation. We are always adding new tools and accessories to our netting lines, so be sure to check our website for a current listing of the available net accessories.

Net Ring Tool & Net Rings
Item #: Ring Tool
Item #: Net Rings

Rings & Hand Operated Tool
Stainless 11/16” crown 16 gauge Net Rings in 2,500 count boxes for use with the hand operated, auto-feed P7 style Ring Tool.

C-Ring Tool & C-Rings
Item #: C Ring Tool
Item #: C Rings

Air Powered Tool
Stainless 3/4” crown 16 gauge C-Rings in 11,000 count boxes for use with our air powered, auto-feed C-Ring Tool that holds sleeves of 100 rings.

Stainless Net Clips
Item #: NASNCS (3/4”)
Item #: NASNCL (2”)

Net Clip for Discreet Seams
Stainless Net Clips hold netting together at a seam or opening. The NASNCS is for the 3/4” net and the NASNCL is for the 2” net. Sold in 100 ct. bags.

Swaging Tool
Item #: FBHSC350

Crimps Ferrules
HD swaging tool crimps 1/16” to 1/8” oval ferrules on to a variety of cable sizes, including the 3/32” Net Cable. Comes with wire and ferrule gauge.

Cable Cutter
Item #: Cable Cutter

Cuts Net Cable
Heavy duty cable and wire rope cutter cleanly and quickly cuts multi-strand cables without frays or kinks. Cuts up to 1/8” diameter.

ST Scissors
Item #: ST Scissors

Cuts Netting
Heavy duty muscle shears cut bird netting of all types, leather, canvas, thin gauge sheet metal, carpet, rubber and more. One blade serrated for firm grip.

For more information go to www.nixalite.com/products/netting-accessories-and-tools

Net Zippers

Net Zippers allow fast and easy access to areas and objects that end up behind the installed bird netting. Available in Black and Stone colors to match netting colors. Fasten Net Zippers to netting with Net Rings. Sold individually.

Marine grade zippers in 2’, 4’, 6’ and 8’ lengths. To order Stone Net Zippers, insert the letter “S” after “Zipper”.

Item #: Net Zipper 2
Item #: Net Zipper 4
Item #: Net Zipper 6
Item #: Net Zipper 8

To get longer zipper openings combine zipper lengths. Install with fixed ends opposite of each other. Using this method you can get zippered openings up to 16 feet long with standard Net Zippers.

For more information go to www.nixalite.com/product/net-zippers
Bird Screen Wire Mesh Barriers

Nixalite’s stainless steel, galvanized and PVC coated welded wire mesh barriers are ideal for keeping out nuisance animals, birds, rodents and debris. All of the welded wire mesh can be cut to fit, molded into shapes and installed over, under or around all types of objects, gaps and openings. Additional wire mesh sizes are available. Contact Nixalite or visit our website for details.

- Unlimited applications
- Cut to size or mold to fit any contour or shape
- Stainless 1/2” - 18 ga (.047) wire
- Galv. 1/2” - 19 ga (.041) wire
- PVC coat 1/2” - 19 ga (.041) wire

Use for bird, animal and rodent exclusion. Close off openings in attics, crawl spaces, eaves, chimneys, roof vents, under solar panels and more. Use to keep debris out of public spaces, enhance and strengthen existing fence and barriers.

For more information go to https://www.nixalite.com/products/bird-screen-and-guards

Solar Panel Bird & Pest Exclusion Kit

This clip and wire mesh system prevents pest birds and animals from getting behind the solar panels and damaging the electrical or mechanical systems. The black PVC coated wire mesh is fastened to the outside perimeter of the panels with a special clip that slips over the bottom lip of the solar panel frame. This no-drill system provides bird, animal and debris exclusion.

- Solar panel clips are UV resistant and won’t scratch the panels
- Install clips every 18” around the perimeter of the solar arrays
- Wire mesh comes in 6” and 8” widths to fit different air gaps
- Additional wire mesh available, contact Nixalite for details

For more information go to www.nixalite.com/product/solar-panel-exclusion

SolaTrim Pest Abatement Barrier

An all-weather, long lasting pest and debris abatement system designed to prevent pigeons and squirrels from nesting under and/or damaging residential solar arrays. Using 3M’s advanced adhesive technology, the SolaTrim panels use a peel and stick fastening adhesive that makes installation simple and long lasting. Made in the USA.

- Rust and corrosion resistant panels are 3003-H14 aluminum
- Each 4’ long panel has 3M peel & stick adhesive along the top edge of the panel
- Quick installation - no drilling, screws, nails or clips.
- Available in 6.75” & 5.5” widths

For more information go to www.nixalite.com/product/solatrim-pest-barrier
Nixalite® Guards, Screens & Blocking

Dryer Vent Guard

Item # | Description/WxLxH | Max. flue size
--- | --- | ---
RVGDVGSS | White/Stainless dryer vent guard 7"x7"x5" | 9.5" x 9.5"

Stop birds, squirrels and more from living in your dryer exhaust vents. White powder coated stainless mesh dryer vent guard installs over most 3 to 4” dryer vents. Made in the USA. Use the hardware best suited to your application (not supplied).

Defender Vent Guards

Item # | Description/WxLxH | Max. flue size
--- | --- | ---
DFR8 (W, T, B) | White/Tan/Brown vent guard 8”x8”x6” | 9.5” x 9.5”

Stop animals with Defender Vent Guards. Made in the USA with zinc coated steel and then powder coated White, Tan or Brown. Use the hardware best suited to your application (not supplied). See product brochure for fitment.

Bolt-On Chimney Guards

Single flue, bolt-on chimney caps. Made in the USA from 18 gauge expanded mesh in stainless or black painted galvanized steel. Pest tamper proof design.

Item # | Description/WxLxH | Max. flue size
--- | --- | ---
RS99SS | Stainless 9”x 9”x 6” | 9.5” x 9.5”
RC99BG | Black Galv 9”x 9”x 6” | 9.5” x 9.5”
RS913SS | Stainless 9”x 13”x 6” | 9.5” x 13.5”
RC913BG | Black Galv 9”x 13”x 6” | 9.5” x 13.5”
RS1313SS | Stainless 13”x 13”x 6” | 13.5”x 13.5”
RC1313BG | Black Galv 13”x 13”x 6” | 13.5”x 13.5”

Stop wildlife, leaves and debris from getting in PVC vent pipes. Available in 2”, 3”, 4” and 6” sizes. Made from Schedule 40 PVC with a 3/16” stainless steel mesh screen. Attaches to schedule 40 PVC fitting or flange (not included).

Roof Vent Guards

HD Roof Vent Guards are Made in the USA from 18 gauge mesh in stainless or black painted galvanized steel. Additional sizes available. Mounting hardware not included.

Item # | Description/WxLxH | Max. flue size
--- | --- | ---
RVG1111BG | Black Galvanized guard 11”x11”x13” | 11”x11”x13”
RVG1111SS | Stainless steel guard 11”x11”x13” |
RVG1616BG | Black Galvanized guard 16”x16”x6” | 16”x16”x6”
RVG1616SS | Stainless steel guard 16”x16”x6” |
RVG2525BG | Black Galvanized guard 25”x25”x12” | 25”x25”x12”
RVG2525SS | Stainless steel guard 25”x25”x12” |

Copper Blocker Pest Stopper comes in 100 foot long and 5 inch wide roll. Packs better than steel wool, won’t rust.
Live Capture Bird Traps

### Sparrow Traps

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description/LxWxH”</th>
<th>SWSP2</th>
<th>Sm sparrow trap 16x12x6</th>
</tr>
</thead>
<tbody>
<tr>
<td>TH501</td>
<td>Md sparrow trap 24x12x8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SWSP3WF</td>
<td>Lg sparrow Trap 36x24x10</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Available in small, medium and large sizes to hold from just a few birds to dozens at a time. All sparrow traps use the proven funnel style entrance doors. The large trap (#SWSP3WF) is multi-level and has a water/food station installed.

### Starling/Sparrow Traps

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description/LxWxH”</th>
<th>TH501 Medium</th>
<th>16”L x 12”W x 6”H</th>
</tr>
</thead>
<tbody>
<tr>
<td>SWSP3WF</td>
<td>Large</td>
<td>36”L x 24”W x 10”H</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Water/Food Kit included</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Holds up to 40 birds</td>
<td></td>
</tr>
</tbody>
</table>

Available in small, medium and large sizes to hold from just a few birds to dozens at a time. All sparrow traps use the proven funnel style entrance doors. The large trap (#SWSP3WF) is multi-level and has a water/food station installed.

### Pigeon Traps

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description/LxWxH</th>
<th>SW3516ES*</th>
<th>Budget trap 35x16x8</th>
</tr>
</thead>
<tbody>
<tr>
<td>TH502.5R*</td>
<td>Med trap 36x16x8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SW3624*</td>
<td>Large trap 36x24x9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SW3624SWF</td>
<td>Divided trap 36x24x9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SW3624SR</td>
<td>Rooftop trap 36x24x10</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Available in collapsible model

### Bird Snap Traps

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description/LxWxH</th>
<th>SWST17</th>
<th>Snap Trap 17 x 17 x 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>SWST24</td>
<td>Snap Trap 24 x 24 x 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SWST36</td>
<td>Snap Trap 36 x 36 x 2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

For the live capture of pest birds. Once triggered, the spring bar with netting attached quickly encloses the bird and holds it securely. Use the trap size that suits your needs.

---

For information on all the bird traps we offer, go to [www.nixalite.com/products/bird-traps](http://www.nixalite.com/products/bird-traps)

**Reality Check:** Purchasing the trap does not guarantee trapping success. Bird trapping can be as much art as science. We warranty the workmanship of these traps, but we do not guarantee that you will catch anything. Effective bird trapping takes planning, knowledge of the target species, location, baits and more. Call or e-mail Nixalite with any questions you have on our bird traps.

*Important: it is your responsibility to check local laws and regulations regarding the trapping of pest birds.*
Live Capture Animal Traps

Nixalite offers live capture traps for most small and medium sized nuisance animals. A few examples are shown here. For up to date information on all of our animal traps, go to our website at www.nixalite.com/products/animal-traps

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description/LxWxH”</th>
</tr>
</thead>
<tbody>
<tr>
<td>THM30H</td>
<td>Small animal 2 door 24x24x4</td>
</tr>
<tr>
<td>TH102H</td>
<td>Small animal 1 door 18x5x5</td>
</tr>
<tr>
<td>TH623RD</td>
<td>Spray proof skunk 23x6x6</td>
</tr>
</tbody>
</table>

Many more live traps are available. From raccoons and skunks to squirrels and feral cats we can get the trap that is right for your trapping application.

Animal Fence

Use our Deer Blocker Deer Fence and the Garden Protector Fence Kits to protect open areas like gardens, lawns, landscaping, ponds and more. Deer Blocker Deer Fences use sheer size and strength to keep deer at bay. The Garden Protector Fence Kit uses mild but persuasive shock to keep nuisance pests away. In addition, we offer fence tools and accessories to complete your installation.

**Deer Blocker Deer Fence**

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DF2 100</td>
<td>Deer Blocker Fence 8’x100’ 2.5” Sq. Mesh</td>
</tr>
<tr>
<td>DF2 300</td>
<td>Deer Blocker Fence 8’x300’ 2.5” Sq. Mesh</td>
</tr>
</tbody>
</table>

Protect gardens and landscaping from hungry deer. Each 36-ply HDPE strand has a 175 pound knotted breaking strength. The 2-1/2” square mesh is discreet. Each fence has a 5/16” heavy duty border woven into all four sides. Use available fence hardware and accessories to install.

**Garden Protector Fence Kit**

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ST Garden</td>
<td>Garden Safe Electric Fence Kit (each)</td>
</tr>
<tr>
<td>ST Posts</td>
<td>6 additional 28” posts for Garden Safe Kit</td>
</tr>
<tr>
<td>ST GP Wire</td>
<td>207’ spool of electric fence wire (each)</td>
</tr>
</tbody>
</table>

Protects gardens, shorelines, hobby ponds and landscaping from raccoons, rabbits, skunks and other small animals. Kit makes up to 100 ft of 2 wire fence or 66 ft of 3 wire fence. Expand with additional posts and fence wire.

**Combining Products for Success**

Combine different products to get more effective results. Use K-Net Bird Netting and deer fence posts to enclose a patio. Use Deer Blocker Deer Fence with Welded Wire Mesh to keep out hungry deer and burrowers. Use the Enduranet Bird Net to keep starlings, sparrows and bats out of parked vehicles.

K-Net Pet & Garden Enclosure
Deer Fence & Wire Mesh
EnduraNet Car Cover
Pulse Jet Thermal Foggers

A pulse jet fogger is ideal for mosquito and flying insect control, bird repellent fogging, smoke & odor abatement, creating special effects for film and personnel training. Pulse jet foggers can fog huge areas in very little time. They are especially good at treating heavily obstructed spaces that are thick with vegetation or cluttered with stored products. All IGEBA pulse jet foggers can fog both oil and water solutions. Not all foggers can do this. Contact Nixalite of America Inc for details.

Additional models available. Go to www.nixalite.com/Products/Pulse-Jet-Thermal-Foggers for details.

IGEBA® TF-34
Item # | Description
--- | ---
IGEBA TF34 | TF34 thermal fogger
IGEBA WCK34 | TF34 water conv. kit

10KW/13.6HP

• Compact, lightweight fogger
• Applies up to 6.6 gal per hour
• Easy to use in tight spaces
• Can apply oil & water solutions

IGEBA® TF-35
Item # | Description
--- | ---
IGEBA TF35 | TF35 thermal fogger
IGEBA WT | TF35 water conv. tube

18KW/25.4HP

• Most versatile thermal fogger
• Applies up to 11 gal per hour
• Simple operation, easy to maintain
• Can apply oil & water solutions

IGEBA® TF-35/10
Item # | Description
--- | ---
IGEBA TF35/10 | TF35 with 10L tank
IGEBA WT | TF35 water conv. tube

18KW/25.4HP

• Most versatile thermal fogger
• Applies up to 11 gal per hour
• 10L tank is twice the size of TF35
• Can apply oil & water solutions

IGEBA® TF-65
Item # | Description
--- | ---
IGEBA TF65 | TF65 thermal fogger
IGEBA WCK65 | TF65 water conv. kit

36.8KW/50HP

• High performance, high capacity
• Applies up to 20 gal per hour
• Quick connect 20 L solution tank
• Can apply oil & water solutions

IGEBA® TF-65
Item # | Description
--- | ---
IGEBA TF95 | TF95 thermal fogger
IGEBA WCK95 | TF95 water conv. tube

36.8KW/50HP

• Truck/Skid Mount Fogger
• Applies up to 26.5 gal per hour
• Available In-Cab Controls
• Can apply oil & water solutions

IGEBA® TF-160/150 HD
Item # | Description
--- | ---
IGEBA TF160/150 | TF160 150L Tanker
IGEBA WCK160 | TF160 water conv. kit

82.2KW/112HP

• Maximum Fogging Performance
• Applies up to 42.2 gal per hour
• Available In-Cab Controls
• Can apply oil & water solutions

Nixalite of America Inc is the US & Canada Sales and Service Center for IGEBA. We sell and service the complete IGEBA equipment line. If you need genuine IGEBA replacement parts or need service or repairs for your IGEBA equipment, contact Nixalite of America Inc for details.

Phone 309.755.8771   Fax 309.755.0077
ULV Cold Foggers & Sprayers

ULV (Ultra-Low Volume) cold foggers are ideal for applying insect control, disinfectants, deodorizers and more. The electric plug-in foggers are often used for indoor or enclosed spaces like hotel rooms, bathrooms, lockers, crawlspaces, attics, etc. The larger motor driven truck/skid mount foggers are often used to treat much larger spaces like green/grow houses, stored product warehouses, vector control for communities, etc. Both water and oil diluted solutions can be applied.

Additional models available. Go to www.nixalite.com/Products/ULV-Cold-Foggers for details.

### VectorFog Electric ULV

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>VF-C150</td>
<td>ULV Electric Fogger</td>
</tr>
<tr>
<td>VF-C100</td>
<td>ULV Electric Fogger</td>
</tr>
</tbody>
</table>

- Both have HP 2 speed motors
- C-150 has 1.6 Gal solution tank
- C-100 1 Gal solution tank
- More models available

### IGEBA® UniPro2

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IGEBA Unipro2</td>
<td>Electric ULV Fogger</td>
</tr>
</tbody>
</table>

- Precise particle size control, single nozzle
- Shown with optional plug & play timer and quick connect 5 gal solution tank
- 2.65 gal/hour VMD < 25 micron
- 1.7 gal tank with opt 5 gal tank
- German quality, US power (110v)

### IGEBA® UniPro5 110v

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IGEBA Unipro5</td>
<td>Electric hi-perf fogger 110V HD cold fogger for larger spaces</td>
</tr>
</tbody>
</table>

- Single nozzle on adjustable mast
- Adjustable flow, up to 4.7 gal/hr
- Sealed electric motor for harsh environments
- 5.2 gal tank std, 11.8 gal tank optional

### IGEBA® U5M HD

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IGEBA U5M HD</td>
<td>Motor driven fogger</td>
</tr>
</tbody>
</table>

- Single nozzle, 4-stroke B&S power
- All stainless steel tube chassis
- 5G quick change solution tank
- Optional wired remote control

### IGEBA® U15M HD

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IGEBA U15M HD</td>
<td>Motor driven fogger</td>
</tr>
</tbody>
</table>

- Dual nozzle, high performance fogger
- All stainless fuel & solution tanks
- Twin adjustable high flow nozzles
- Electric start is included
- 4 adjustable nozzles
- Electric start
- 20G solution tank, 5.3G fuel tank

### IGEBA® U40M HD

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IGEBA U40M HD</td>
<td>Motor driven fogger</td>
</tr>
</tbody>
</table>

- Quad nozzle, max performance fogger
- Truck Mount, weighs 432 lbs.
- Applies up to 15.8 gal per hour
- In-cab wired remote control
- 18HP Briggs & Stratton Vanguard

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Nixalite of America Inc is the US & Canada Sales and Service Center for IGEBA. We sell and service the complete IGEBA equipment line. If you need genuine IGEBA replacement parts or need service or repairs for your IGEBA equipment, contact Nixalite of America Inc for details.
Acoustic Bird & Animal Dispersal

M14-1 Wildlife Cannon

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SS 00001</td>
<td>M14-1 Cannon and Tripod</td>
</tr>
<tr>
<td>SS 00001A</td>
<td>M14-1 Cannon, Tripod w/Remote</td>
</tr>
</tbody>
</table>

Sonic Sentinel cannons use 130 dB shots to deter both birds and animals from large open areas like crops, orchards, landfills, airports, etc. Multiple channel remotes (purchased separately) can operate 1, 4 or 8 cannons at a time. Motion detection and rotating models available.

HyperSpike Acoustics

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS-10C</td>
<td>HyperSpike Acoustic Hailing Device (136 dB)</td>
</tr>
<tr>
<td>HS-10R</td>
<td>HyperSpike Acoustic Hailing Device (144 dB)</td>
</tr>
</tbody>
</table>

This self-contained, portable, acoustic hailing device comes in 2 models; the HS-10C (136 dB) and the HS-10R (144 dB). This sound is focused into a narrow beam and used to send voice, alert tones, predator calls and other sound effects to deter wildlife up to 1/4 mile away.

Bird Repellents & Deterrents

While physical barriers are often the most effective, they don’t always fit the requirements of the application. Sometimes a liquid, gel or visual repellent can offer the convenience, flexibility and/or price point required by the application or applicator. Nixalite offers sprays, gels and visual deterrents to repel, deter or disperse pest birds in a variety of applications. For more information on each product, use the web link provided under each item.

Avian Control Repellent

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AVIANC 1/2 GAL</td>
<td>1/2 GAL Avian Control Concentrate</td>
</tr>
<tr>
<td>AVIANC 1 GAL</td>
<td>1 GAL Avian Control Concentrate</td>
</tr>
<tr>
<td>AVIANC 2.5 GAL</td>
<td>2.5 GAL Avian Control Concentrate</td>
</tr>
</tbody>
</table>

Avian Control is a concentrate that is mixed with water and sprayed to protect a variety of crops and plants from hungry birds. Methyl Anthranilate (MA) is the active ingredient that teaches birds to stay away from MA treated plants. To work, the birds must ingest or inhale the repellent.

Avian Migrate Repellent

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AVIANMGR 1/2 GAL</td>
<td>1/2 GAL Avian Migrate Concentrate</td>
</tr>
<tr>
<td>AVIANMGR 1 GAL</td>
<td>1 GAL Avian Migrate Concentrate</td>
</tr>
<tr>
<td>AVIANMGR 2.5 GAL</td>
<td>2.5 GAL Avian Migrate Concentrate</td>
</tr>
</tbody>
</table>

Avian Migrate is a contact repellent mixed with water and sprayed on the grass being eaten by geese. When they eat the grass they get the repellent effect and learn that this grass is off limits. It can take multiple applications to get the desired results so be patient and follow application guidelines.

www.nixalite.com/products/wildlife-propane-cannon
www.nixalite.com/products/avian-control-bird-repellent
www.nixalite.com/product/migrate-repellent
Bird Repellents & Deterrents

4-The-Birds® Gel

Item # Description
JT666N 4 The Birds 10 oz cartridge

A transparent and sticky gel used to prevent pigeons and starlings from landing on structures. Safe and easy to apply, the 4-The-Birds polybutene gel comes in 10 oz caulking gun cartridges. When applied in thin beads a single cartridge should yield about 10 feet of repellent beads.

www.nixalite.com/Product/4-The-Birds-Gel-Repellent

PiGNX® Bio-Repellent

Item # Description
PX CART PiGNX Cartridge 10 oz
PX5G PiGNX 5 gallon bulk pail

A clear contact repellent gel with capsaicin suspended in a food grade mineral oil. When birds touch the repellent, the capsaicin reminds them that they are not welcome. Used indoors and out, PiGNX has no ill-effects if eaten by the birds.

www.nixalite.com/Product/PiGNX-Bio-Repellent

Predator Eye™

Item # Description
Scare Eye B Scare eye black
Scare Eye Y Scare eye yellow
Scare Eye Brkt Scare eye bracket

Economical method of spot control for pest birds. Hang Predator Eye from any overhanging structure or use Nixalite’s optional 24” long stainless steel mounting bracket. Available in black or yellow.

www.nixalite.com/Product/Bird-Scare-Predator-Eye

Repeller Ribbon

Item # Description
Ribbon 50 Repeller Ribbon 50’
Ribbon 100 Repeller Ribbon 100’
Ribbon 200 Repeller Ribbon 200’

Spot control for nuisance level birds. Produces an optical and audible discomfort zone that birds find disturbing. Repeller Ribbon is 2” wide and comes in 50’, 100’. Use to tag new deer fencing as well.

www.nixalite.com/Product/Repeller-Ribbon

Animal Repellents & Deterrents

PLOTSAVER™ Repellent & Ribbon

The PLOTSAVER Ribbon sprayed with the PLOTSAVER Deer Repellent creates a simple but effective sensory perimeter barrier for deer, elk and moose. Use this system to protect your entire property or just select areas within it. PLOTSAVER system can protect large areas at a fraction of the cost of broadcast spraying.

Item # Description
PLOTSAVER LWR 1320 3/4” x 1,320 ft ribbon, white
PLOTSAVER Clips 30 pack 3/8” post clips
PLOTSAVER WFS 39 30 pack 3/8”x39” white posts
PLOTSAVER C Q Plotsaver quart concentrate
PLOTSAVER C G Plotsaver gallon concentrate

Combinations can mean better control...
Combine PLOTSAVER with Deer Blocker Deer Fencing to enhance the effectiveness of both. Add Repeller Ribbon to the PLOTSAVER system to further enhance the PLOTSAVER effectiveness.

For more information go to www.nixalite.com/Product/PLOTSAVER-Ribbon-and-Repellent-System

Nixalite offers many more pest bird repellents, deterrents and dispersal products on our website. For more information please go to www.nixalite.com/products/bird-control-products
Animal Repellents & Deterrents

Deer Stopper Repellent

A liquid concentrate mixed with water and sprayed on flowers, shrubs and fruit trees to stop deer from browsing. Deer Stopper is a taste and scent repellent. Applied by pump bottle or garden sprayer.


Multi-use Products

Nixalite offers many products that can be used for more than just one purpose. Here are some examples that include but are not limited to ‘animal control’.

- Premium Nixalite Spikes (pgs. 2-5); birds, climbing animals
- Welded Wire Mesh (pg. 23); animals, birds, debris, etc.
- CopperBlocker (pg. 24); animals, birds, rodents, insects, etc.
- Vent Guards (pg. 24); animals, birds, debris, etc.
- Wildlife Propane Cannons (pg. 29); animals and birds

Enter “Animal Control” in our website Search Bar to see all the different products that can be used for Animal Control.

Nixalite offers more animal repellent and deterrent products on our website. For more information please go to www.nixalite.com/products/animal-control-products

Pest Control Products

Steri-Fab Kills Bed Bugs

Proven effective in killing bedbugs, mites, lice, fleas, ticks and a host of other parasites. This non-residual spray deodorizes as it disinfects and is the only EPA registered virucide, disinfectant and insecticide in one product.

www.nixalite.com/Product/Steri-Fab-Bactericide

Mosquito Barrier®

A garlic based repellent effective in repelling mosquitoes, ticks, and fleas. It also deters deer, geese and other animals. When applied as directed, Mosquito Barrier is safe for grass, turf, trees, flowers, vegetables, vines and more.

www.nixalite.com/Product/Mosquito-Barrier-Liquid-Repellent

Kills Bedbugs Ultra Spray

Water based RTU spray with 0.30% Permethrin, 0.15% Pyrethrin, 0.75% Piperonyl Butoxide. Kills on contact with residual protection for up to 4 weeks. Kills bedbugs as well as fleas, crickets, ants, cockroaches and spiders.

www.nixalite.com/Product/Kills-Bed-Bugs-Ultra-Spray

Kills II Bedbug Spray

Water based Deltamethrin RTU spray that quickly kills bedbugs and other listed insects. For use indoors on tough re-emergent pest bed bug problems. Also works as spot control crack & crevice control. Non-residual spray kills on contact.

www.nixalite.com/Product/Kills-Bed-Bugs-Spray-II
Pest Control Products

Biogents Mosquito Traps

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BG 10113</td>
<td>BG CO² Outdoor Trap for All Mosquito Species</td>
</tr>
<tr>
<td>BG 10724</td>
<td>BG Outdoor Trap for Tiger Mosquitoes</td>
</tr>
<tr>
<td>BG Home</td>
<td>BG Indoor Home Tiger Mosquito Trap</td>
</tr>
<tr>
<td>BG 10720</td>
<td>BG-GAT Outdoor Trap for Egg Laying Mosquitoes</td>
</tr>
</tbody>
</table>

Biogents traps are the result of more than 16 years of academic research into the behavior of mosquitoes. None of the traps use any toxic pesticides. Instead they use simple attractants to draw in and capture the target mosquito species. We show just four of the many Biogents items we offer. Check our website for details on Biogents products - [www.nixalite.com/Products/mosquito-traps](http://www.nixalite.com/Products/mosquito-traps).

Nixalite offers many more pest control repellents, traps and dispersal products on our website. For more information please go to [www.nixalite.com/products/pest-control-products](http://www.nixalite.com/products/pest-control-products).

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Disinfectants, Sanitizers, Bactericides

**Anasphere Plus**

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AI2500Q</td>
<td>Anasphere Plus Quart</td>
</tr>
</tbody>
</table>

Powerful disinfectant, fungicide and virucide. Approved disinfectant for SARS-CoV-2 that causes the COVID-19 disease. The quart of concentrate can make up to 16 gallons of disinfectant mix. Anasphere Plus can be applied by spraying, fogging, mopping and wiping. See our webpage for details.

[www.nixalite.com/Product/Anasphere-Plus](http://www.nixalite.com/Product/Anasphere-Plus)

**Steri-Fab Bactericide**

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steri-Fab P</td>
<td>Steri-Fab Pint Bottle</td>
</tr>
<tr>
<td>Steri-Fab G</td>
<td>Steri-Fab Gallon Jug</td>
</tr>
</tbody>
</table>

This non-residual spray deodorizes as it disinfects and is the only EPA registered virucide, disinfectant and insecticide in one product. Kills bed bugs, mites, ticks and fleas on contact. Ready to use (RTU) product, no mixing. See website for more info.

[www.nixalite.com/Product/Steri-fab-bactericide](http://www.nixalite.com/Product/Steri-fab-bactericide)

---

**Why You Should Always Clean First!**

**Protect Your Health** - Pest bird and animal droppings, nests and debris are breeding grounds for hazardous diseases, bacteria and parasites. Thoroughly cleaning, disinfecting and deodorizing the surface helps protect anyone on site before, during and after an installation. When working around bird and animal waste, wear a minimum of respiratory and eye protection as well as disposable gloves and outerwear.

**Protect Your Property** - Left undisturbed, bird and animal waste can destroy almost any building material. Wood, stone, concrete and steel are all susceptible. If allowed to accumulate, it can clog gutters, discolor paint, corrode I-beams, ruin cloth awnings, short out electrical equipment.

**Eliminate the Scent Trail** - Birds and animals are drawn back to the scent of their waste. Thoroughly cleaning and deodorizing all the surfaces eliminates this scent trail and stops nuisance pests from following it back to their old roosts.
### Disinfectants, Sanitizers, Cleaners

**QD-64 Surface Sanitizer**

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>QD64FG</td>
<td>QD64 Gallon Fresh Scent</td>
</tr>
<tr>
<td>QD64LG</td>
<td>QD64 Gallon Lemon Scent</td>
</tr>
<tr>
<td>QD64PG</td>
<td>QD64 Gallon Pine Scent</td>
</tr>
</tbody>
</table>

A multi-purpose disinfectant that sanitizes and deodorizes in one step. One gallon of concentrate can make up to 64 gallons of sanitizing solution. See our website for applications and mixing ratios for the QD-64.

**Microcide SQ Disinfectant**

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Microcide 8oz Concentrate</td>
<td></td>
</tr>
<tr>
<td>Microcide G Gallon Concentrate</td>
<td></td>
</tr>
</tbody>
</table>

A broad spectrum, hospital grade bactericide and high potency hard surface disinfectant and cleaner. USDA approved for use as a food and non-food D2 contact sanitizer. Concentrate mixes with water. See our website for more details.

### Microsan Hand Soap

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
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<tbody>
<tr>
<td>Hand Soap 8 oz hand soap pump btl</td>
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<tr>
<td>Hand Soap 16 oz hand soap refill</td>
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<tr>
<td>Hand Soap G Gallon hand soap bulk</td>
<td></td>
</tr>
</tbody>
</table>

• Contains 1.75% Chloroxylenol, no triclosan and no alcohol
• Provides 4-6 hours of residual antimicrobial action
• Ingredients soften and protect skin

### Microsan Hand Lotion

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Microsan Lotion 4 oz lotion sqz btl</td>
<td></td>
</tr>
<tr>
<td>Microsan Lotion G Gallon hand lotion</td>
<td></td>
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<tr>
<td>Microsan Lotion Dispenser</td>
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</tbody>
</table>

• Contains 1% PCMX, 2% Nonoxynol-9
• Destroys 99.99% of susceptible micro-organisms on the skin in 30 seconds
• Provides 4-6 hours of residual antimicrobial action

### Microsan Sanitizer

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
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<tbody>
<tr>
<td>MFHS 1.5 oz pump dispenser</td>
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</tr>
<tr>
<td>MFHS G Gallon hand sanitizer</td>
<td></td>
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<tr>
<td>Microsan Dispenser</td>
<td></td>
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</tbody>
</table>

• Foaming sanitizer, no water needed
• Has Nonoxyl-9, Ethyl & Cetyl alcohols
• Destroys 99.99% of susceptible micro-organisms in 30 seconds - residual action for 4-6 hours

For more information go to [www.nixalite.com/Products/Cleaning-Products](http://www.nixalite.com/Products/Cleaning-Products)

### Bird Droppings; More Than Just a Mess!

Bird droppings can ruin a structure’s appearance and functionality. More importantly, they can be a serious health risk. 60 plus transmittable diseases have been found in the droppings of pigeons, starlings and sparrows. Here are just a few;

- Histoplasmosis
- Encephalitis
- Tuberculosis
- West Nile Disease
- Toxoplasmosis
- New Castle Disease
- Paratyphoid
- Meningitis
- Salmonellosis
- Listeriosis
- Fowl Typhoid
- Eyeworm

Histoplasma Capsulatum is just one of the 60 afflictions that are often found in bird and animal waste. Take precautions to protect yourself.

When cleaning surfaces contaminated with bird droppings, protect yourself with a minimum of;

- Eye and respiratory protection
- Disposable gloves and outer clothing
- Common sense

Heavy accumulations of droppings can present a serious health threat and should be left to professionals trained in the removal of hazardous materials. Nixalite’s sanitizers and bactericides can make removal a safer process.

Contact Nixalite for details on bird droppings and how to safely remove them and sanitize the surfaces before installation.
Personal Protection Equipment

Masks & Filters

- 3M brand respirators, masks and filters. Item appearance may vary.
- N95 masks use Cool Flow valve.
- P-100 filters are designed to fit the 3M 6000 series half face respirators.

Half Face Respirators

- 3M brand half face respirator masks combine quality and durability.
- Uses bayonet mount filters, cartridges.
- All 6000 series reusable respirators can be disassembled, cleaned and reused.

Gloves & Goggles

- Disposable nitrile gloves are powder and latex free. 6 mil thick. Additional sizes may be available, check website.
- Splash proof goggles are anti-fog and meet ANSI Z87.1 standards.


www.nixalite.com

Indispensable Web Resources for FREE

Nixalite.com provides an up-to-date e-commerce experience with secure ordering, common sense navigation and current product prices and availability. Along with these standard features there are several FREE resources that only Nixalite can provide.

- Installer/wholesale customers can create their own online account to get installer/wholesale prices at any time.
- Architects have FREE ACCESS to written CSI specifications (in PDF, TXT and DOC formats), CAD product drawings and BIM objects that can be dropped into your project plans. Click on the Architects tab at the top of our home page or go to www.nixalite.com/architect-info-center
- You get FREE ACCESS to hundreds of documents including product brochures, installation guidelines, safety data sheets, tech bulletins, installation drawings and more.
- Need a bird spike quote? In just a minute or two our FREE Automated Estimate Worksheet gets you a bird spike total and installation drawing for each installation surface. Premium Nixalite - www.nixalite.com/nixalite-estimator Espike/Pigeon Spike - www.nixalite.com/espoke-estimator
- Check on our Web Only Specials for up-to-the minute sales and special offers available only from Nixalite.com.
- Visit our other platforms at Facebook, YouTube, Twitter and check out our blog for recent posts and notifications.
# Nixalite® Order Form

<table>
<thead>
<tr>
<th>Sold To</th>
<th>Ship To</th>
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<tr>
<td>Company Name</td>
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<td>Attention</td>
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<td>Address</td>
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<td>City, State, Zip</td>
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<td>Email</td>
<td>Email</td>
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<tr>
<td>Phone</td>
<td>Fax</td>
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**Project/Job Name & Address:**

Please make sure all information is correct. Nixalite of America Inc reserves the right to charge $10.00 for order changes or cancellations.

Enter the Item#, Description, Quantity, Price Each and the Total for the quantity ordered. Specify all hardware required for the job.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Quantity</th>
<th>Price Each</th>
<th>Total Price</th>
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Shipping & Handling not included in product price. Contact Nixalite for S&H cost. 7.75% tax collected for orders shipped to or picked up in Illinois.

US & Canada - **$30.00 USD min. order + S&H**. International Orders - **$100.00 USD min. order + S&H**

<table>
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<tr>
<th>S&amp;H</th>
<th>Illinois Tax</th>
<th>TOTAL</th>
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Restocking fees will be applied to all order returns and order cancellations. **No returns after 30 days from invoice date.**

### Credit Card
- Nixalite accepts Visa, MC, AMEX and Discover credit cards

<table>
<thead>
<tr>
<th>Credit Card</th>
<th>Check or Net 30</th>
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</thead>
<tbody>
<tr>
<td>Card Number:</td>
<td>Check Amt:</td>
</tr>
<tr>
<td>Cardholder Name:</td>
<td>Check #:</td>
</tr>
<tr>
<td>Card Billing Address:</td>
<td>Make checks payable to: <strong>Nixalite® of America Inc</strong></td>
</tr>
<tr>
<td>Signature:</td>
<td>Purchase Order #</td>
</tr>
<tr>
<td>Date:</td>
<td>Written Purchase Order is required. Nixalite credit terms and policies apply to all customers with established credit terms. Service charges will be applied to all past due orders.</td>
</tr>
</tbody>
</table>

All orders must be signed and dated.

Print your name:

*CVV2 - Required to complete credit card transaction. VISA, MC and Discover: 3 digit code on back of card to right of signature space. AMEX: 4 digit code printed on front of card.*

See next page for **Ordering Information, Return Policies** and **Nixalite’s Privacy Policy**
Nixalite® Terms of Sale

Order Information:
- $30.00 minimum order for USA and Canadian orders not including shipping and handling costs or taxes.
- Please make sure all the information you supply is correct. We reserve the right to charge $10.00 for any order changes or cancellations. Any cancellations after orders are processed are subject to restocking charges.
- All prices are F.O.B. shipping point. Shipping and handling are not included in item prices.
- State tax is collected for Illinois only. All others pay directly to state.
- Most Nixalite orders are shipped by UPS ground service. If too large or heavy for UPS, Nixalite will ship by truck. Oversize and/or heavy items require additional shipping and handling fees and may require additional delivery time.
- Alternate shipping arrangements may be available. Contact Nixalite for details. Additional handling fees will apply.
- We attempt to ship orders complete – however partial shipments may be necessary at times.
- All prices are subject to change without prior notification.

International Orders:
- $100.00 minimum order for International orders not including shipping and handling costs or taxes.
- If using truck freight delivery, we must have your Import Broker information. When shipped by UPS, UPS acts at the Import Broker.
- International invoices DO NOT include import tariffs, taxes, duties or other fees imposed by the destination country. These additional fees are the responsibility of the customer.

Terms of Sale:
- All payments to Nixalite of America Inc must be made in U.S. funds (U.S. Dollars) only.
- Nixalite of America Inc accepts Visa, MasterCard, Discover and American Express for credit card payment.
- Certified checks, money orders and wire transfer of funds are accepted payment when supplied before or with your order.
- Additional charges will be applied to all payments that are returned, refused, cancelled, contested or have non-sufficient funds.
- Orders paid by check are subject to a holding period before shipment.
- Net 30 terms are available pending credit approval. All Net 30 orders must be accompanied by a written purchase order and signed credit agreement.

• To apply for terms, complete Nixalite’s Credit Application & Financial Agreement form. Do not make changes to the terms or the form as changes void the application. Sign and date where indicated, make a copy for your records and send the original back to Nixalite.
• Delinquent accounts are subject to a 1.5% monthly service charge on unpaid balances plus collection costs.
• We do not offer COD.
• All shipping and handling fees are non-refundable. All transactions are subject to government regulations at time of purchase.
• Nixalite of America Inc reserves the right to change these terms at any time.

Installation Warranty/Guarantee - Nixalite of America Inc makes no warranties, guarantees or representations, expressed or implied, concerning individual installations because there are too many factors beyond our control. As a product manufacturer/distributor, Nixalite of America Inc does not install, apply or otherwise employ any of the products we offer. As we do not install the products, we cannot control the manner in which they are installed.

Return Policies:
- There is a 20% restocking charge on all returns with a minimum restocking charge of $20.00. No returns after 30 days from date of original invoice.
- Credit will be issued only for new, unused items returned undamaged and in good condition in the original packaging. No credit for partial returns.
- All returned items must be shipped pre-paid to Nixalite. Please do not ship anything back to Nixalite without prior authorization.

For current list go to: www.nixalite.com/nixalite-terms-of-sale

Nixalite® Privacy Policy

We are committed to protecting your privacy and will only use the information we collect to process your order and to provide you with more personalized service. We do not sell or rent our customer list to anyone.

When placing an order, we ask you to provide information including your name, phone numbers, mailing address, shipping address, e-mail address and credit card information. All customer information is stored on a highly secured server.

To continuously assess the value of our customer service, we may track the way customers use our information; however, this is analyzed only in the aggregate and not at the individual level. To this end, the information you provide us will help us tailor our communications and product offerings so that you receive more of what you want and less of what you don’t want when shopping with us. We do not sell or rent our customer list to anyone.

With your permission, we may from time to time, send you information on special offers, events or industry news. You can elect not to receive this information from us at any time by contacting us by phone, fax or e-mail.

If you do receive informational or promotional e-mail, faxes or mailed correspondence from Nixalite®, you will also receive the information on how to prevent future correspondence. To do so now, contact Nixalite® at:

Nixalite® of America Inc
PO Box 727 - 1025 16th Ave - East Moline IL 61244-0727
P: 309.755.8771 F: 309.755.0077
sales@nixalite.com - www.nixalite.com

To view online go to: www.nixalite.com/nixalite-privacy-policy
**Nixalite® Spikes for Cupola**

**Name:** First Luthern Church Tower  
**Location:** Moline, Illinois, USA  
**Installers:** Sutton Christian Supply, Inc  
**Product:** Premium Nixalite Bird Spikes

First built in 1851, the First Lutheran Church was replacing the old bell & clock tower cupola. To protect it from pest birds the church installed the Premium Nixalite Bird Spikes. To make for an easier installation the spikes were installed while the cupola was on the ground. With spikes installed the cupola was lifted 140 feet then bolted in place at the top of the new bell and clock tower. *Contact Nixalite for the full Lutheran Church Project Case History.*

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**Nixalite® Nets for Canopy**

**Name:** Covered Shipping Dock for Retail Store  
**Location:** Moline, Illinois, USA  
**Installers:** River Valley Wildlife Specialists  
**Product:** Nixalite K-Net HT Bird Netting

The covered shipping dock offered birds sheltered open framing, large wall mounted pipes and more. Working with River Valley Wildlife Specialists, Nixalite designed a netting enclosure using the K-Net HT Bird Netting and tensioned cable system. This was installed across the bottom of the lowest framing and down the wall for several feet, effectively sealing off all protected bird perches. *Contact Nixalite for the full River Valley Project Case History.*

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**Nixalite® Protects Poultry**

**Name:** Halle Ranch  
**Location:** Maryland  
**Installers:** Farm & Equine Services, Maryland  
**Product:** Bird Net Bird Netting 2” square mesh

Halle Ranch raises a variety of poultry that roam freely in an open area with perimeter fences but no overhead cover. Red Tailed Hawks were soon taking a toll so Nixalite worked with Farm & Equine Services to design an overhead enclosure using the Bird Net Exclusion Netting in 2” mesh along with a system of support cables. The installed 27,000 ft² of net provides perfect protection for the precious poultry. *Contact Nixalite for the full Halle Ranch Project Case History.*
Wire Mesh at Orlando Int’l

Name: Orlando International Airport
Location: Orlando, Florida
Installers: Home Care Pest Control
Product: Stainless Steel Welded Wire Mesh

The airport had built a new equipment and vehicle shelter. The pest birds found that it provided protection from the harsh Florida weather. The airport put out a bid asking for a long term, corrosion resistant solution. Home Care Pest Control contacted Nixalite for our recommendations. We recommended the stainless steel welded wire barriers. They fit the specs perfectly. Contact Nixalite for the full Orlando International Airport Project Case History.

Nixalite® of America Inc

Modest Beginnings
In the late 1940s Charles B. Kaufmann (attorney) teamed up with Fred Burns (engineer) to invent, patent and produce what would become the world’s first bird control spikes called Nixalite. What started in a small garage has grown to an international company based in the US heartland.

At Home In The Heartland
Since 1950, Nixalite of America Inc has grown to be the world’s leading manufacturer and supplier of wildlife control products. Family owned and operated, Nixalite is still located just a few miles from where it all started in the Illinois/Iowa Quad City Metro area, our heartland home.

Real Place, Real People
When you call and talk to a Nixalite representative, you know that the place you called and the people you talked to are real. We don’t hire outsiders to take care of our customers. We keep this privilege to ourselves. Our customers are treated like family. Respectfully, truthfully and faithfully.