



# SHOCK TAPE

## Peel & Stick Bird Deterrent

**Safe and humane control for pest birds on a variety of surfaces**

### Shock Tape Bird Deterrent

An electric, peel-and-stick bird deterrent that is installed on a variety of surfaces to deter all types of pest birds. The flexible, UV stabilized tape uses a strong peel-and-stick adhesive to bond to a variety of surfaces. Power comes from a plug-in energizer that is matched to this system. It produces the intermittent pulse, low impedance DC power.

### Safe and Humane

Shock Tape is a low-energy adaptation of electric fences used for animal containment. The energizer produces intermittent pulses of low impedance DC power. The static shock you can get around the house can contain 10,000 volts static energy. The Shock Tape carries 3,000 to 9,000 volts DC - it's not harmful but it is effective.

### Shock Tape System

Works for all birds  
Thin, flexible tape follows curves and angles  
Peel-and-stick backing for quick installation  
Bonds to metal, sealed stone, glass, etc  
The clear Shock Tape is discreet when installed  
110 VAC plug-in energizer meets UL standards  
Each energizer powers up to 500 ft of Shock Tape  
Economical control  
Aluminum flat wires and connectors for maximum corrosion resistance



### How does Shock Tape work?

When a bird lands on or walks onto the Shock Tape, it gets a very brief electrical shock that safely repels the bird. Birds soon learn that Shock Tape is definitely not a welcome mat and is to be avoided wherever it is installed.

### Shock Tape Applications

Use to repel all bird species including seagulls, pigeons, crows, starlings and sparrows. With the flexibility of a thin tape, it can be installed on a variety of surfaces including signs, roof peaks, window sills, ledges, beams, skylights, parapets and more.

### The Shock Tape 'ribbon'

Made from flexible, UV stabilized, clear acrylic, each Shock Tape roll has 2 flat aluminum conductors on top and a peel-and-stick adhesive on the bottom. This adhesive bonds well to cleaned and prepped surfaces such as metal, glass, stone and more.

### Shock Tape Energizers

Nixalite pairs the ST PW100 plug-in energizer with the Shock Tape. This can power up to 500 feet of the Shock Tape without over powering the system. For more than 500 feet of track, add more energizers.

### Shock Tape or the Bird Zap Shock Track?

**Shock Tape** is designed to be powered by a single small energizer which is limited to 500' of tape total. It can be installed in multiples but it can never use larger energizers.

**Bird Zap Shock Track** can handle larger, more powerful energizers capable of handling up to 1,500 feet of track. This allows Shock Track to handle much larger installations with just a few powerful energizers.

For more details on Bird Zap Shock Track, contact Nixalite of America Inc.

**ALWAYS Read, Understand & Follow Installation Instructions**



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Shock Tape Peel & Stick Bird Deterrent system consists of individual components. The size of the job dictates the quantity of each component. *For example*, to install 100 feet of Shock Tape, you need 2 of the 52.5' rolls, 1 energizer, 1 of the jumper wire rolls (small or large), 1 bag of sleeves and 1 bag of wire loops. In addition, you need at least one; crimp tool, EMT shear and line tester. You would not need to purchase the tools or tester for future installations. If you have any questions on what you should have and what you must have to install Shock Tape, contact Nixalite of America Inc.



### Shock Tape

Clear UV resistant tape has 2 aluminum flat wires on top and a peel off red backing. Comes in 33' and 52.5' rolls.

Item# .....ST Tape 33  
Item# .....ST Tape 52.5



### Plug-In Energizer

Plug-in electric energizer used with Shock Tape. Enough to power 500' of Shock Tape. Must be protected from direct exposure to weather.

Item# .....ST PW100



### Solar Energizer

Solar electric energizer used with Shock Tape. Enough to power 500' of Shock Tape. Weather resistant case allows for outdoor use.

Item# .....ST PW50S



### Jumper Wire

White jacketed aluminum core wire comes in a small 26' roll and a 330' master roll. Use the ST Crimpers to strip wire.

Item# .....ST Wire 26  
Item# .....ST Wire 330



### Sleeves

Aluminum crimp sleeves connect flat wires to the jumper wires. Use #ST Crimp tool to install the sleeves to wires. 100 sleeves per bag.

Item# .....ST Sleeves



### Crimper/Stripper

Use to crimp #ST Sleeves when making wire connections. Crimps, cuts and strips Jumper Wire. Up-front crimp design with insulated handles.

Item# .....ST Crimper



### Shears

Heavy duty EMT shears used to cut the tape to the desired length. Cuts cleanly through rubber, plastic, canvas, rope and heavy gage.

Item# .....ST Scissors



### Wire Loops

Used to hold and route the jumper wires from the installed Shock Tape to the energizer. 1/4" loop for wire, 3/16" hole for hardware. 100 ct bag.

Item# .....ST Loops



### Line Tester

Eight light high voltage tester uses neon lights to measure pulses from 600 to 7,000 volts DC. Vital part of installation is testing connections.

Item# .....ST Neon

## Additional Accessories Available

Nixalite offers additional accessories and tools for the installation and maintenance of the ShockTape Bird Shock Deterrent. Go to our website at [www.nixalite.com](http://www.nixalite.com) for more information.



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