

- DISCREET – only 6mm high, choice of colours
- Very effective – all species, all pressures
- Versatile – curves up and down, side-to-side
- Durable – UV protected, withstands damage
- Fast to install – glue in place
- Guaranteed – 5 years track, 2 years energisers
- Very low running costs
- Humane – tested by Central Science Laboratories



- Components
- Flex Track
 - Energiser
 - Lead Wire
 - Quick Connectors
 - Quick Tap Jumpers
 - Low Profile Connectors
 - Warning Signs
 - Foam Pads



- Tools
- Digital voltage tester
 - Net/Flex Track Shears
 - Wire Stripping Tool
 - Connector Crimp Tool



Features and Benefits

Tools

Safety

Avishock

Refer to www.avishock.net for further information

Survey

Design

- Survey
- Usual bird survey, but also
 - Where are birds landing (e.g. on raised areas)
 - Ledges above? – droppings could cause shorts
 - Angle of ledges
 - Where locate power supply
 - Area secure from public
 - Height of window ledges/handrails
 - Overhead power lines?
 - Explosive gases?

One-sided ledges & signs - pigeons/gulls

- One row on ledge edge
- Heavy pressure - subsequent rows 50mm spacing

One-sided ledges & signs - starlings/sparrows

- One row on ledge edge
- Heavy pressure – subsequent rows 30mm spacing

Parapets/open ledges

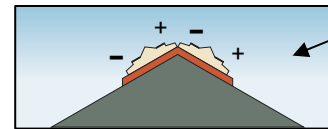
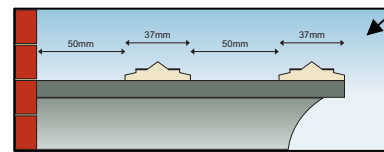
- Row on each edge
- Wide ledge or heavy pressure – row(s) also in centre

Ridges

- Round – 1 row on top; triangular – row each side touching each other with alternating polarities

Energiser

- Small: powers up to 150m; Large: 150m to 300m



- Safety
- Use only Avishock components
 - Installation and maintenance only by staff trained in Avishock
 - Principle hazard is falling from height if startled by shock – do not use ladders
 - Follow 15 step installation guide
 - Do not install on window sills lower than 0.8m, or handrails below 1.1m
 - Can be installed over lightning conductors on parapets
 - Do not connect to earth
 - Max 1 energiser per run of Avishock
 - Min 3m orthogonal projection from power lines <1KV
 - Min 15m orthogonal projection from power lines >1KV
 - Lead wires must not be close to other cables
 - Do not install where explosive gases present
 - Isolate the energiser whilst Avishock being worked on
 - Only diagnostic testing with system live
 - Position warning plates at 5m intervals (ideally vertically)
 - Advise customers on safe ongoing use of Avishock