



DURABLE, HIGH-PERFORMANCE

# BIRD MESH SYSTEM

## 30M BIRD MESH PROTECTION

Bird Mesh - Flexi is a durable, high-performance solution designed to protect solar panel systems from bird intrusion.

Manufactured from hot-dip galvanised steel and finished with a PVC coating, it offers long-term corrosion resistance while blending seamlessly with modern black-framed solar panels.

Ideal for residential and commercial solar installations, this mesh prevents birds from accessing the underside of panels—helping to avoid nesting, noise nuisance, and potential cable damage.



### THE DETAILS

**Material:**

18gauge Steel wire (hot-dip galvanised)

**Coating:**

Black PVC for enhanced durability and visual integration

**Finish:**

Weather-resistant, corrosion-protected

**Supply Format:**

Rolls (cut to size as required)

**Compatibility:**

Designed for use with Plastic Solar Bird Mesh Clips (SKU: XBTPI-BMPN\_B50X1)

**Mesh Design:**

12.5x25mm. Sized to prevent clip locking plates from passing through

**12 YEARS WARRANTY**



FLEXI

100MM SKU\_SGBM\_100\_FLEXI\_X1

150MM SKU\_SGBM\_150\_FLEXI\_X1

200MM SKU\_SGBM\_100\_FLEXI\_X1

40 METRE FLEXI

200MM SKU\_SGBM\_200\_40M\_FLEXI\_X1

HEAVY DUTY

200MM SKU\_SGBM\_200\_HEAVY\_X1

DESIGNED BY INSTALLERS FOR INSTALLERS

01273 033 520  
www.renew-store.co.uk

30M BIRD MESH PROTECTION

# QUICK TO FIT, BUILT TO LAST.

## PERFORMANCE BENEFITS:

### Prevents Bird Nesting:

Effectively blocks access beneath solar panels, eliminating nesting activity and associated issues.

### Secure Fixing System:

Mesh design works with compatible clips to create a firm, tamper-resistant installation.

### Built for the Elements.

Hot-dip galvanised steel with PVC coating provides excellent resistance to corrosion and weathering.

IMAGES OF IT BEING FITTED

## HOLDS FIRM

SIZED TO PREVENT CLIP LOCKING  
PLATES FROM PASSING THROUGH

IMAGES OF THE MESH  
TO GO WITH THE USP

## INSTALLATION

- 1. Preparation:**  
Bird mesh is supplied in rolls. Cut into approximately 6-foot lengths for easier handling and installation.
- 2. Straightening:**  
Straighten each section before taking it onto the roof for fitting.
- 3. Forming the Edge:**  
Using a length of 2" x 4" timber, bend the bottom inch of the mesh to approximately a 30° angle.
- 4. Cutting:**  
Use heavy-duty side cutters to trim the mesh to the required size.
- 5. Fixing:**  
Attach the mesh using compatible solar bird mesh clips. The mesh aperture is designed so the clip locking plate cannot pass through, ensuring a secure hold.

# FIXING CLIPS

Designed for secure, non-invasive attachment of mesh to solar panels without compromising panel integrity. The range includes quick-fit nylon clips for fast, cost-effective installation, alongside mechanical and metal options for added strength and durability—delivering a reliable, discreet finish.



## C-CLIP V1

- Material: UV-stabilised nylon
- Installation: Tool-free (push-fit)
- Compatibility: Designed for 30mm solar PV panel frames

100QTY [SKU\\_CCBM\\_X100](#)  
1000QTY [SKU\\_CCBM\\_X1000](#)



## C-CLIP WITH SCREW V2

- Material: UV-stabilised Nylon clip with metal screw fixing
- Installation: Should be used with 25mm Sheet Metal Screw (Sold separately)
- Compatibility: Designed for 30mm solar PV panel frames

100QTY [SKU\\_CCWSBM\\_X100](#)  
1500QTY [SKU\\_CCWSBM\\_X1500](#)



## G-CLIP METAL

- Maximum strength, premium fixing
- Material: Metal construction
- Installation: Mechanical fixing
- Compatibility: Designed for 30mm solar PV panel frames

100QTY [SKU\\_GCBM\\_X100](#)  
1000QTY [SKU\\_GCBM\\_X1000](#)



**HOW IT FIT?**



## NYLON CLIPS

- Material: UV-stabilised nylon
- Installation Type: Drill-free, push-fit fixing
- Application: Secures mesh to solar panel frames without damage
- Discreet finish: Low visibility from ground level

50QTY [SKU\\_XBTPI\\_BMPN\\_B50X1](#)

# SCREWS & TOOLS

## SELF-DRILLING HEXAGONAL SCREWS



### 25MM STAINLESS STEEL

- Premium option, high corrosion resistance
- Head Type: Hexagonal head (spanner/socket compatible)
- Self-drilling

100Qty [SKU\\_FI\\_SS\\_SMS\\_X100](#)



### 25MM GALVANISED STEEL

- Cost-effective, Corrosion-resistant galvanised coating
- Head Type: Hexagonal head (spanner/socket compatible)
- Self-drilling

100Qty [SKU\\_FI\\_G\\_SMS\\_X100](#)



### 8MM HEX

[SKU\\_](#)



### 250MM IN SNIPS (RIGHT CUTTING)

- Double-fulcrum design reduces effort
- Serrated blades prevent slipping
- Secure, anti-slip handles
- Strong build with safety latch

[SKU\\_FI\\_SS\\_SMS\\_X100](#)



### ZIP TIES

- Fast Fixing: Quick, tool-free installation
- Self-locking design
- Durable Material: UV-stabilised nylon for outdoor use
- Ideal for securing mesh, cables, and general fixing applications

**BLACK** [SKU\\_ZT\\_BLACK\\_X100](#)

**SIMPLER  
FASTER  
SMARTER**

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