KEEP EM OUT – SOLAR PANEL MESH

A physical barrier designed to help prevent birds and rodents from nesting or sheltering beneath solar panels.

30 m **roll length**	**200 mm** **mesh width**	**12.5 mm** **aperture**	**100** **clips supplied**	**5 years** **warranty**

PRODUCT OVERVIEW

Keep Em Out Solar Panel Mesh is a black, PVC-coated stainless steel mesh system fitted around the perimeter of a solar panel array. It creates a physical barrier to help stop pest birds and rodents accessing the space beneath the panels, while allowing airflow around the array.

TECHNICAL SPECIFICATIONS

Mesh: A1-grade 304 stainless steel
Coating: UV-treated PVC
Colour: Black
Roll: 30 m long x 200 mm wide
Aperture: 12.5 mm
Clips: 100 mesh clips supplied
Typical coverage: Around 12 standard solar panels per kit, depending on layout
Clip spacing: Approximately 80 cm apart

FEATURES & BENEFITS

- Helps prevent birds and rodents nesting beneath solar panels
- Helps keep leaves and debris from accumulating under the array
- Helps protect wiring, panels and roof areas from pest-related damage
- Physical exclusion barrier; does not rely on sound, chemicals or power
- Can be cut and shaped around panel edges, rails and corners
- Clips attach to the panel frame without drilling or piercing the solar modules
- Designed to maintain airflow around panels

INSTALLATION OVERVIEW

1. Prepare
Clean beneath the panels and remove nests, feathers and droppings before fitting the mesh.

2. Cut and shape
Cut manageable lengths (the instructions suggest about 2 m) on the ground. Carefully bend the mesh to approximately 30° to help it meet the panel edge.

3. Fit the clips
Start at an edge and work along the array. Attach clips at about 80 cm intervals; additional clips may be needed around rail supports.

4. Close gaps
Overlap mesh joins. At corners, cut ends at 45° and secure with cable ties. Use offcuts to close gaps and check for possible entry points.

SAFETY & INSTALLATION NOTES

Working at height: Roof work can be hazardous. Use suitable access equipment and fall protection. Do not work in hazardous weather such as high winds, rain, ice or electrical storms. Follow applicable roof-work safety requirements.

Electrical safety: Solar panels are always live and supply DC voltage. Installers must understand the solar system and how to avoid electric shock before starting. If unsure, seek help from a suitably qualified solar installer, electrician or pest-control professional.

Handling: Mesh edges can be sharp. Wear gloves and safety glasses when handling and cutting; use tin snips and pliers as required.

IMPORTANT: Ensure there are no gaps between the mesh and roof surface, at joins, corners or around rail supports. Check the full perimeter for possible bird or pest entry points.

Kit contents: 30 m roll of PVC-coated stainless steel mesh and 100 mesh clips. Installation instructions are supplied with the product.