

'KEEP EM OUT' – SOLAR PANEL MESH

Bird Control Australia

Kit contains: 30m roll wire mesh and 60 wire mesh clip sets.

Tin Snips, pliers and gloves are required.

Warning: Working at height can be hazardous, use appropriate access equipment, such as a roof ladder, scaffolding or mobile elevated work platform to provide safe, all-round access to the work area. Wear suitable fall arrest equipment and do not work during inclement weather conditions where ice, high winds, rain or electrical storms could be a hazard.

Warning: Solar panels are ALWAYS live and supply DC voltage; ensure you fully understand the solar panel system and how to avoid risk of electric shock prior to commencing work. If in doubt seek professional advice/help from a pest controller, solar panel installer or electrician.

Ensure all safety regulations are adhered to when working on roofs.

- 1) Thoroughly clean below the solar panels to remove all traces of nests, feathers and droppings. High pressure wash may be required.
- 2) Cut the 'Keep Em out' mesh into manageable lengths of about 2 meters while you are on the ground. Ensure you use all safety gear required. It is advisable to use protective gloves when handling the mesh as it does have sharp edges and safety glasses when cutting the mesh.
- 3) Using a piece of timber as a straight edge, carefully bend the mesh to 30 deg. This will help when attaching it to the solar panel.
- 4) Start from the edge and work your way in, place the mesh against the solar panel and attached the clip to hold it in place. Use one clip every 80cm. More may be required if you need to work your way around a rail support. Ensure there is no gap between the roof top and the wire mesh.



- 5) Ensure to overlap each length of mesh and cut around any protruding rails. Zip ties can be used to help join the mesh where it has been cut.



- 6) Around corners you will need to cut the ends at 45 Deg and secure with cable ties. If there are any gaps, cut a small amount of mesh and use cable ties to close off that hole.
- 7) When complete, use plyers to slightly bend the clips (Stainless clips only) and cut the excess mesh and clips where required.



- 8) Take care not to leave any entry points for the birds or pests.

