

*PGC- Installation Instructions

www.premierguttercover.com to print PDF and see pictures Read entire installation Instructions before starting installation

1. GUTTER PREPARATION-

- A. Clean and flush ALL gutters and downspouts that are to be protected with Premier Gutter Cover*(PGC).
- B. Repairs and replacing gutters and downspouts as needed.
- C. ALL gutters and downspouts installed correctly, Gutters should be slopped properly to flow to downspouts (no standing water).
- D. 3" x 4" downspouts with proper drop cup outlets are recommended (largest possible).
- E. Stainless screws or properly coated screws only to install PGC to Gutter and avoid electrolysis.
- F. PS end cap at the end of each installation, just inside and above gutter end cap.
- G. PS outside corner over outside corner seam.
- E. High flow insert installed on inside corners as needed.

2. INSTALLATION -

- A. *PGC* must be installed with flat solid metal slid under the starter course of composition roofing..(Do not rip tar paper) If not possible, it is then acceptable to install *PGCs* under first layer of tabs. Minimum of 1 inch of flat metal under roofing is required in both applications. Same procedure with metal and shake roofs.
 - 1.) PGC must be installed with minimum of one inch (1") of louvered screening exposed for water to pass through,

NOTE; Never install PGC as to allow water to back up under roofing and cause water damage to home structure.

- **B.** Pitch forward is needed for proper debris shedding and water drainage (more than horizontal) minimum of ½ Inch drop from lowest portion of roof to outside edge/ lip of gutter attachment point,
 - 1). Bend PGC at v -grove line to match pitch of roof on steeper pitched roofs.
 - 2). Handle mesh section with care. It must remain without wrinkles (properly louvered).

 NOTE; never install if attachment point outside edge of gutter is higher than lowest point of roof. Do not create a valley on PGC surface that can hold debris, or cause water to back up or flow toward roof, water must flow away.
- C. Fasteners noted (1-E) should be used by securing PGC to the outside top lip of gutter through holes in front angle of PGC (3 per section) more screws can and should be added in snow and high wind regions

NOTE; Install Premier Gutter Covers to the gutter only never penetrate, drill, or secure PGC to the roof or structure of a home.

- D. Cut and Install ALL outside corners, inside corners, high flow inserts and or deflectors as needed (see pictures bellow).
 - 1.) Install PS outside corner on seam.
- E. Install balance of PGC straight runs, overlapping each cover ½" 3/4"(see pictures bellow)
 - 1). Trim final *PGC* to proper length at end of each gutter section
 - 2.) Install PS end caps at end of gutter runs inside and above gutter end cap. This insure all water traveling down well as protects from debris and or animals from entering gutter.
 - 3.) Cut and install a smaller 1' section above downspouts for ease of future interface if ever needed.
- 3. ANNUAL INSPECTION -should be performed for any damage and debris build up. (Roof Valleys should be cleaned as needed)
 Warranty on other side and voided if PGC and accessories are installed improperly and or water damage associated with installation.

