



- HomeGuard® Housewrap
- HomeGuard® Arctic-Flash
- HomeGuard® Flexible Butyl Flashing
- TITAN® Drainage Wrap
- HomeGuard® Seam Tape
- HomeGuard® RA-Plus Flashing
- HomeGuard® MS Polymer Sealant

Installation Instructions

Install housewrap over an approved exterior sheathing in “shingle-lap” fashion, with upper courses lapped over lower courses by at least 2 inches. Vertical seams created by ending one roll and beginning another should have an overlap of at least 6 inches. Attach the housewrap so that it is flat and tight. Start with lower course, two to three feet from the corner and continue nailing or stapling as you move around the building. Fasteners must penetrate the stud or nail base material. The first vertical row of fasteners should be every 6 to 12 inches

Secure HomeGuard® Housewrap firmly in place by fastening it every 24” (vertically and horizontally) when using large-headed roofing or 5/16” staples or larger. Fasten every 32” (vertically and horizontally) when using plastic cap nails or plastic cap staples. Use HomeGuard Seam Tape to seal housewrap seams. (Seam tape is pressure sensitive, apply with a tape gun for best results.) Horizontal overlaps of 6” or greater do not require seam tape. Apply HomeGuard Arctic-Flash or RA-Plus Flashing to seal around penetrations such as windows, doors, electrical boxes, etc. HomeGuard Flexible Butyl Flashing can be used to seal curved or round penetrations like dryer vents OR across window sills in a pan flashing application.

When installing Titan® Drainage Wrap - Use of Cap Fasteners (cap-nail or cap-staple) is required. For Air Barrier Installations with Titan® Drainage Wrap, Seam Tape on all seams is required.

Windows

Make an inverted Y cut in the housewrap at the rough opening. Cut straight across the top and make 45° cuts from the corners to create header flap. Fold the side flaps in through the opening at the two sides and the window sill, fastening them inside with staples about every six inches. Temporarily tape the header flap up to expose nail base material. Using HomeGuard Flexible Butyl Flashing or HomeGuard Arctic-Flash, install the sill pan flashing. Install the window per manufacturers’ instructions. Apply a continuous bead of caulk behind the top and both side window flanges only and install window. **DO NOT APPLY CAULK ACROSS SILL (bottom) FLANGE** to allow for drainage. Install jamb flashing over side window flanges. Next, install head-flashing over the top window flange and extend beyond the jamb flashing. Remove the temporary tape from header-flap and fold back down over top flange. Next, seal header flap with HomeGuard Seam Tape or flashing tape leaving an opening for drainage.

