Barricade Building Products is presenting these installation instructions in an effort to address potential moisture issues, minimize expensive call-backs for repairs and improve the overall quality of your project. Compliance with the building code and proper installation of all building components that comprise the entire wall envelope are vital to its performance as a system to prevent bulk water penetration. Failure to follow these installation instructions could compromise the wall assemblies ability to effectively resist exterior water penetration. For any assistance, please call a local Barricade Building Products Representative. For a contact list call 877-832-0333.

1. **Barricade® Contour® Stretchable Sill Flashing**

Prepare sill flashing by cutting Contour at least 12” longer than the width of the rough opening. Install sill flashing by removing the release paper, centering sill flashing on sill framing stud, and adhering into rough opening. The back edge of Contour should extend to inside edge of sill framing stud and at least 6” up each jamb framing stud. (Note: Sill flashing should not wrap onto the inside of wall). DO NOT STRETCH MATERIAL ALONG THE SILL OR JAMB. When housewrap or conventional building paper is used as a weather resistive barrier over the wall sheathing prior to the window and flashing installation, Contour should be applied over the weather resistive barrier after it has been properly cut and folded in and around the window rough opening.

**Note:**

If a weather resistive barrier is to be applied after the window and flashing have already been installed, be sure not to fasten the lower edge of the flashing so that the weather resistive barrier may be slipped underneath the flashing in weather board or shingle lap (top layer overlapping bottom layer) fashion.

2. **Window Installation**

Before installing the window; (a) apply a continuous bead of sealant to the backside (interior) of the mounting flange near the outer edge. Or, (b) apply a continuous seal to the rough window opening at a point to assure contact with the backside (interior) of the mounting flange. (Do not caulk along bottom). Install window according to manufacturer’s installation procedures. Use of Barricade® Bead Right™ is recommended.
3. Side Jamb Flashing

Utilizing a roller to provide firm, consistent pressure, apply Barricade® Flash Right™ window flashing along vertical sides of the opening. Flash over the side window flanges. Extend the flashing a minimum of 3" beyond the sill flashing (Contour®) already in place and extend the flashing you are using a minimum of 3" beyond the top of the opening, so that it projects beyond the head flashing to be applied later.

4. Head Flashing

Affix the bottom of the head flashing over the mounting flange. Be sure to extend the flashing beyond each jamb flashing. Secure in place by applying pressure. Unattach housewrap and apply over head flashing as shown. Tape all seams and joints.

Circular Windows

Follow above instructions for proper installation prior to head flashing installation. Install circular-top windows according to window manufacturers installation guidelines, then follow instructions below to complete the process.

Measure the circular portion of the window and add 12" to this number. Cut Contour Flashing to this length for the head flashing. Remove approximately 20" of release paper and position Contour tightly along the first edge of round window, press firmly into place. Continue removing release paper and conform Contour along entire circular portion of window. Use Barricade Seam Construction Tape or mechanical fasteners (i.e. nails, staples, or screws) to temporarily hold top edge of head flashing to wall. Contour’s adhesive bond will strengthen over time. Both ends of head flashing should overlap jamb flashings by at least 6”.

Important to Note

This recommendation refers to the most commonly used types of windows (surface mounted). For other types of frames, special attention should be paid to window manufacturer’s instructions.

Barricade® Flash Right™ is not recommended for use with silicone or solvent-based caulkings and should not come into contact with flexible vinyl material. Use of Nashua® 357 spray adhesive or Polyken 1033a primer may improve adhesion on some sheathing boards.

For optimum product performance, store in original sealed packaging at temperatures between 5° – 32° C (40° - 90° F) under moisture free conditions.