

# VYCOR NER<sup>TM</sup>

Window and door leaks are a major concern for contractors and builders. To prevent water from entering the building, these critical penetration areas must be flashed properly. Corners are the most vulnerable areas of window and door systems and are rarely flashed well, if at all. GCP VYCORner™ offers a superior flashing solution for corners of windows and doors.

VYCORner fits any window/door design and provides superior protection against leaks.

A member of the Vycor® family of flashing products, VYCORner is key component of the GCP flashing system.

VYCORner is easy to install. It saves labor and makes installation quick and easy. No special training is required. Simply follow the installation guidelines below to achieve a fast, high quality installation at no additional labor cost.

- Faster and easier flashing installation
- · Superior protection against leaks
- · Higher quality of work and fewer call backs



## Installation Guidelines. Installation Before Weather-Resistive Barrier (WRB)



**Step 1**Prepare the rough opening. Remove dust, dirt and loose nails.



**Step 3**Repeat on the other side.



**Step 4B–2x6 or 2x8 construction**Install a patch of Vycor selfadhered flashing as shown in the photo – to extend a minimum 1 inch beyond VYCORner at the sill and jamb of rough opening. Repeat on both sides.



**Step 2** Position and attach VYCORner into place.



Step 4A-2x4 construction
Install a patch of Grace Vycor® selfadhered flashing over the top edge of
VYCORner at the rough opening; extend
onto the face of the wall (by a minimum
of 1/2 inch). Repeat on both sides.



**Step 5** Install the sill piece of Vycor self-adhered flashing.



Step 6

Make a vertical relief cut on Vycor self-adhered flashing and adhere to the rough opening. Repeat on both sides.



Step 8

Repeat step 7 on both sides. For sill pan options refer to GCP details.



Step 7

Roll firmly into place and press around all edges of VYCORner.



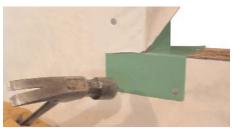
Step 9

Continue with the jambs and head flashing installation; refer to GCP Contractor's Guide for complete details

### Installation Guidelines. Installation After Weather-Resistive Barrier (WRB)



**Step 1**Make approximately 2.5 inch long horizontal cut in the WRB, starting from the corner.



**Step 3**Mechanically fasten VYCORner.



**Step 4B–2x6 or 2x8 construction**Install a patch of Vycor self-adhered flashing as shown in photo – to extend a minimum 1 inch beyond VYCORner at the sill and jamb of rough opening. Repeat on both sides.



**Step 2**Insert VYCORner under the WRB to allow for proper drainage; repeat on both sides of the ill.



**Step 4A-2x4 construction**Install a piece of Vycor self-adhered flashing over the top edge of VYCORner at the rough opening. Extend over the face of VYCORner (underneath the WRB) a minimum of ½ inch. Repeat on both sides.



**Step 5**Install the sill Vycor flashing. Make vertical relief cuts and adhere to the sill.



**Step 6**Continue with the jambs and head flashing installation. Refer to GCP Contractor's Guide for complete details.

#### Notes:

- For best performance, use VYCORner in conjunction with GCP Vycor® Plus or GCP Vycor® V40 self-adhered flashings.
- For complete details on flashing windows and doors, refer to GCP Contractor's Guide.
- Wrinkles, fish mouths, or other installation defects on Vycor sill flashing should be patched to prevent water from getting underneath.
- RIPCORD™ (Split Release on Demand)
   can be used to facilitate the sill flashing
   installation. Refer to GCP Contractor's
   Guide for details
- Release paper on the bottom part of Vycor sill flashing should remain on until the WRB is installed to ensure proper shingle overlap.
- Sill piece of Vycor self-adhered flashing should extend all the way to the end/ back edge of sill rough opening

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