

GRACE VYCORner™



Prefabricated Corners for Windows and Doors

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

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. Grace 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 Grace 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.

Installation Guidelines Installation Before Weather-Resistive Barrier (WRB)



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



Step 2
Position and attach
VYCORner into place.



Step 3
Repeat on the other side.



Step 4A – 2x4 construction
Install a patch of Grace Vycor® self-adhered 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 4B – 2x6 or 2x8 construction
Install a patch of Vycor self-adhered 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 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 7
Roll firmly into place and
press around all edges of
VYCORner.

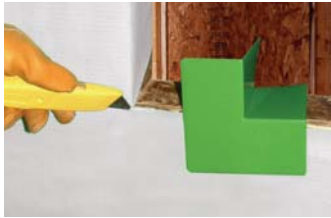


Step 8
Repeat step 7 on both sides.
For sill pan options refer to
Grace details.



Step 9
Continue with the jambs and
head flashing installation;
refer to Grace Contractor's
Guide for complete details.

Installation Guidelines Installation After Weather-Resistive Barrier (WRB)



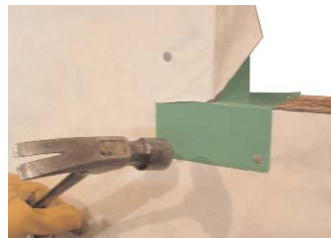
Step 1

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



Step 2

Insert VYCORner under the WRB to allow for proper drainage; repeat on both sides of the sill.



Step 3

Mechanically fasten VYCORner.



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 1/2 inch. Repeat on both sides.



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 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 Grace Contractor's Guide for complete details.

Notes:

- For best performance, use VYCORner in conjunction with Grace Vycor® Plus or Grace Vycor® V40 self-adhered flashings.
- For complete details on flashing windows and doors, refer to Grace 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 Grace 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

Technical Assistance 866-333-3SBM (3726)

web Visit our web sites at www.graceconstruction.com and www.graceathome.com.

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