



Layers of Innovation

Insulate and Protect with a Single Panel

EASY

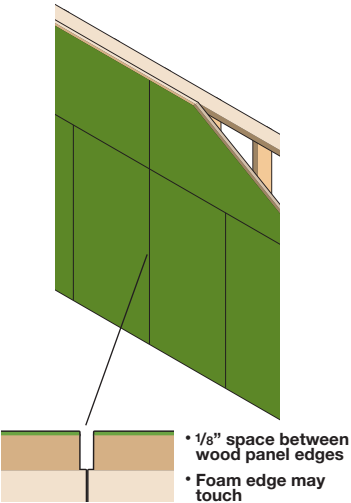
ZIP SYSTEM R SHEATHING INSTALLATION STEPS

See installation manual for detailed instructions.
To speak with a technical representative, call 800.933.9220.

1

Install ZIP System R Sheathing panels positioned with the water-resistive barrier facing out.

- The panels may be installed with the long side of the panel oriented either horizontally or vertically to the framing members.
- Walls that are designed to resist lateral shear forces should have solid framing or blocking behind all panel edges.
- 1/8" spacing between all adjacent panels is recommended in accordance with industry standards for wood sheathing installation.



2

Fasten the panels to the framing members with code approved fasteners.

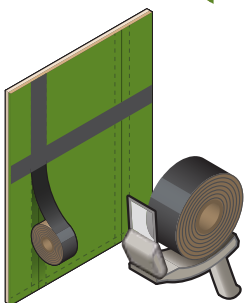
- Fasteners' penetration into the wood wall stud should be a minimum of 1 1/2".
- Apply fasteners 3/8" from panel edge. For 16-inch oc. stud spacing, use 8d (6/12)* nails for panels having 1/2" of insulating foam and 10d nails (4/12)* for panels having 1" of insulation. For 24-inch oc. stud spacing, see installation manual or call 800-933-9220.
- When not used as a bracing panel, fasteners should be spaced 6/12*

* First number denotes fastener along panel edges and second denotes spacing in the panel field. See installation manual for fastener options, spacing and shear capacities.

3

Apply ZIP System Tape™ after panels are fully fastened to wall framing.

- Only ZIP System Tape should be used to seal the seams of ZIP System R Sheathing.
- ZIP System Tape is a contact tape that requires application pressure for proper seal.



ZIP System R Sheathing

consists of a rigid foam insulation laminated to 7/16" ZIP System Wall Sheathing. When used with ZIP System Tape, it is the only all in one panel with a durable air barrier, water resistive barrier, continuous insulation and nailable surface, all backed by a 30-year system and 180-day exposure warranty.

Our CFC-, HCFC- and HFC-free foam blowing technology has zero ozone depletion potential (ODP) and zero (negligible) global warming potential (GWP).



WINDOW INSTALLATION STEPS

See installation manual for detailed instructions.

To speak with a technical representative, call 800.933.9220.

- 1** Install pan flashing in rough opening on sill and jambs.
- 2** Apply a continuous bead of sealant around the back side (interior surface) of the window mounting flange.
 - Only install sealant on bottom window flange if the bead of sealant has a minimum of 2 gaps at least 2" wide and no more than 4' apart to permit drainage.
 - Window sealant must be butyl, polyurethane or 100% silicone. Check with window manufacturer for approved sealants.
- 3** 6" ZIP System Tape or adhesive backed flashing sealed over window flanges at jambs and head.



TOOLS CHECKLIST

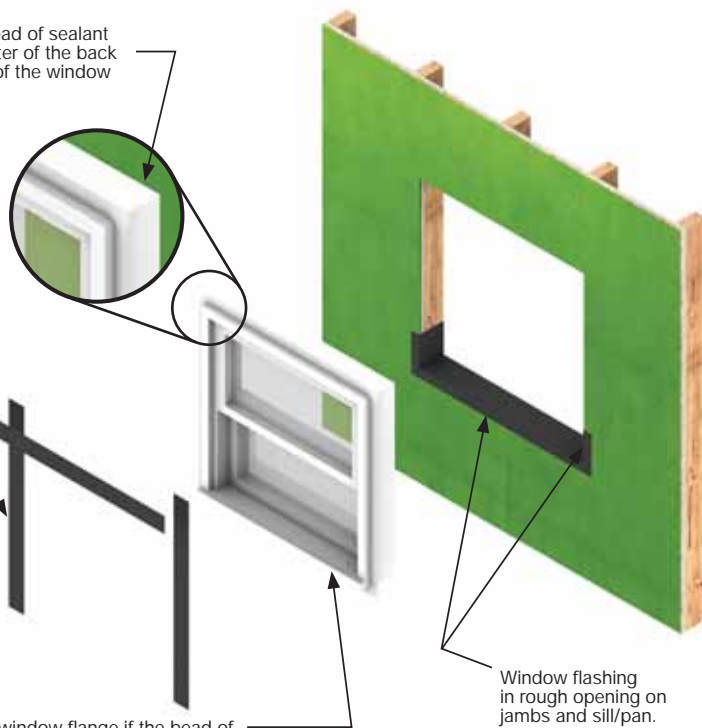
- Circular Saw
- Measuring Tape
- Pencil/Chalk
- Straight Edge/Chalk Line
- Necessary Safety Equipment
- Pneumatic Nail Gun and Fasteners
- ZIP System Tape gun or roller



Apply a continuous bead of sealant around the full perimeter of the back side (interior surface) of the window mounting flange.

6-inch ZIP System Tape or adhesive backed flashing (must meet AC148) sealed over window flanges at jambs.

Only install sealant on bottom window flange if the bead of sealant has at least 2 gaps of at least 2 inches wide to permit drainage. The gaps must be no more than 4-feet apart.



Storage Tips

Factory applied packaging is intended only for protection during transit.

When stored outdoors or on the job site, the insulation should be stacked on pallets at least four inches above ground level and completely covered with a weatherproof covering such as a tarpaulin.

The temporary, factory-applied packaging should be slit or removed to prevent accumulation of condensation. Insulation which has become wet or damaged should be removed and replaced with solid, dry insulation.

To learn more about our ZIP System R Sheathing call 1.800.933.9220 or visit ZIPsystem.com