



# FOAMULAR® & FOAMULAR® NGX

## Project

# INTERIOR BELOW GRADE WALL (MASONRY)

### Recommended Products

#### FOAMULAR® 150

2"-3" thickness to meet Energy Code minimums

#### FOAMULAR® InsulPink®

2"-3" thickness to meet Energy Code minimums

### Accessory Products

1"x3" furring strips

### Basic Tools

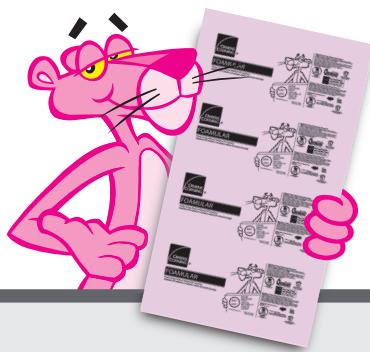
- Tape measure
- Utility knife
- Straightedge
- Caulk gun (for adhesive)
- Hammer
- Hammer drill/power screwdriver
- 6" drywall saw

### Protective Gear

- Cut-resistant gloves
- OSHA approved safety glasses

### Special Equipment

- Power or powder actuated concrete fastening tool



### Site Preparations

1. Ensure that the substrate is clean and dry. Remedy all protrusions or surfaces that are not flat.  
\*For framed applications. Check that framing provides a flat, level surface. Repair or replace any warped or damaged framing.
2. Remove obstacles to the work area including all potential trip hazards.
3. Verify that ladders and/or scaffolding are in safe, working condition.



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## Installation Instructions

1. Repair any leaks or flashing details prior to installing FOAMULAR®.
2. Start in corner. Typically installed vertically with edges of FOAMULAR® tightly butted.
3. Seams do not require sealing.
4. Verify thickness of FOAMULAR® or additional insulation required to meet minimum Energy Code.

### Option 1 (FOAMULAR® 150)

1. Attach FOAMULAR® to masonry wall with adhesive following adhesive label instructions.
2. Attach furring strips to masonry wall using concrete fasteners that attach the furring strips to the masonry wall through the FOAMULAR®. Follow fastener instructions for fastener spacing.
3. Furring strips provide nail base for gypsum drywall.

### Option 2 (FOAMULAR® 150)

1. Frame out studded wall in contact with the FOAMULAR®, anchoring to floor and floor framing above.
2. Kraft faced or unfaced cavity insulation can be used in the framing (optional).
3. Attach gypsum drywall to framing.

## Additional Considerations

- This product is not required to be installed by someone trained or certified by the manufacturer.
- As is, this product undergoes no chemical reaction and is in its final form when purchased. There is no need to evacuate the building during installation.
- FOAMULAR® cannot be in contact with hot surfaces such as chimneys or heat sources over 165 degrees F.
- Air Sealing—in applications that require air sealing, use Owens Corning® HomeSealR™ foam joint tape to seal joints between boards. Use Owens Corning® FlashSealR® foam flashing tape to seal FOAMULAR® to other substrates.
- Use HomeSealR™ to repair breaks. Replace foam into the board and then tape with HomeSealR™ to repair holes.
- Avoid leaving FOAMULAR® exposed for extended periods of time.
- For use in exposed applications refer to Code Evaluation Report UL-ER8811-01 and local building codes regarding the need for an ignition barrier.
- To cut boards to size, score with box knife then snap at the score
- Use a 6" drywall saw to cut holes or other penetrations through the FOAMULAR®.

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