# **Project**

# **INTERIOR ABOVE/BELOW GRADE WALL (MASONRY)**

### **Recommended Products**

#### FOAMULAR® 150

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**

- 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.

#### 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)

- Attach FOAMULAR® to masonry wall with 3/16" bead of adhesive with lines 6-12" apart. Cure time may vary. Consult adhesive instructions for additional information.
- 2. Frame out studded wall in contact with the FOAMULAR®, anchoring to floor and floor framing above.
- 3. Kraft faced or unfaced cavity insulation can be used in the framing (optional).
- 4. 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®.

OWENS CORNING FOAM INSULATION, LLC

ONE OWENS CORNING PARKWAY TOLEDO, OH 43659 USA

1-800-GET-PINK® www.owenscorning.com