

## **Insulating System**

## **Foundation Walls**



FOAMULAR® rigid foam insulation installs directly against your foundation wall from the footing to the top of the grade. It offers excellent moisture resistance so it won't lose any insulating power (R-value) even after long-term exposure to wet soil and ponding water. Its rugged construction readily withstands the pressure of backfilling and resists the effects of acids and other decaying elements in the soil.

Or, consider using TUFF-N-DRI® Basement Waterproofing System for a guaranteed dry basement. Its unique two-layer system features Owens Corning WARM-N-DRI® Foundation Board to keep basements warm, dry and comfortable. (TUFF-N-DRI® is a registered trademark of Koch Fuels, Inc.)



## **Recommended Insulation Products:**

FOAMULAR 150 FOAMULAR 250 InsulPINK® Foam Insulation Board InsulDrain

For new construction, see Insulating Concrete Forming Systems.

## Installation:

1. Before backfilling, install *FOAMULAR* insulation to the exterior of the foundation walls from top of footing, upwards.



2. Apply insulation horizontally. Edges should be tightly butted and vertical joints staggered.

- 3. Secure *FOAMULAR* insulation panels with adhesive applied to the back of panels. Apply insulation to wall within 5 minutes after adhesive is applied. Joints may be sealed with Owens Corning BILD–R–TAPE® Construction Tape.
- 4. Backfill carefully to prevent damage to *FOAMULAR* insulation. The backfill will permanently hold the foam in place.



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