

Below Grade Insulated Wall Systems

## CommercialComplete<sup>™</sup> Below Grade Wall System

Owens Corning<sup>™</sup> CommercialComplete<sup>™</sup> below grade wall insulation systems provide a variety of products for any combination of foundation wall insulation, waterproofing protection, drainage enhancement, slab edge and under slab insulation solutions. The products below can all be used in both commercial and residential below grade applications.

# FOAMULAR<sup>®</sup> 250/400/600 Below Grade Insulation

Below grade walls need insulation to serve multiple functions. Whether used over waterproofed walls enclosing below grade space, or over a stem wall foundation, FOAMULAR® extruded polystyrene (XPS) insulation is perfect for below grade environments. Available in a variety of compressive strengths, it is closed cell, chemically hydrophobic, homogenous in structure (unlike EPS, bead board), and maintains its R-value while providing durable protection against backfill in wet below grade applications. Owens Corning also provides two products that insulate, protect, and enhance drainage from vertical foundation walls.

## PINK-DRAIN® XPS Board

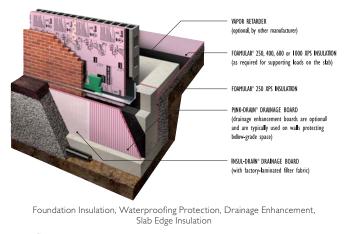
PINK-DRAIN<sup>®</sup> board is a FOAMULAR<sup>®</sup> XPS product that incorporates the features of insulation, drainage, and protection board in a single, closed cell product for the exterior foundation wall. PINK-DRAIN<sup>®</sup> board with one way vertical drainage channels is highly resistant to moisture, retaining its high R-value year after year even after exposure to water, soil, condensation, and freeze/thaw cycling.

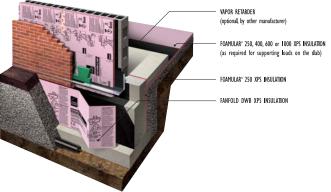
## **INSUL-DRAIN® XPS Board**

INSUL-DRAIN<sup>®</sup> is a FOAMULAR<sup>®</sup> XPS product that incorporates the features of insulation, drainage and protection board in a single product. This board has the additional features of two way precision-cut channels covered with a durable, factory laminated filtration fabric that filters soil as water drains in the channel.

Whereas PINK-DRAIN<sup>®</sup> XPS board is 24"  $\times$  96", INSUL-DRAIN<sup>®</sup> XPS board is 48"  $\times$  96" but the size of both products covers more square footage

#### Below Grade Continuous Insulation Systems





Foundation Insulation, Waterproofing Protection, Slab Edge Insulation

faster and minimizes joints between boards. The ship-lap edge on PINK-DRAIN<sup>®</sup> or the tongue and groove edge on INSUL-DRAIN<sup>®</sup> helps provide proper board alignment and seal joints.

## Fanfold DWB

Fanfold DWB damproofing-waterproofing board is an XPS foam layer sandwiched between two tough, non-perforated, impact resistant plastic facers. Fanfold DWB, 4'  $\times$  50' pieces folded in 2' panels, installs quickly and is used to protect and cushion the below grade wall waterproofing membranes during backfilling. The product can be used in both commercial and residential below grade applications.

### Notes

I. See actual warranty for complete details, limitations and requirements.



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