

Commercial & Industrial Insulating Systems

Interior Foundation Walls

INSTALLATION DESIGN CONSIDERATIONS

- Insulation is installed, directly over the interior concrete or block surface, from sill plate to the foundation wall base.
- In shallow crawl space applications, the insulation should cover the foundation wall and extend over the floor / soil 1'-2'.
- Flame Spread 25 is held in place by compressing the insulation between a wood tack strip and the sill plate.
- Curtainwall CW225 and Foamular insulation may be attached with adhesives or mechanical fasteners.
- Foam insulation installed on basement walls must be separated from the building interior with a thermal barrier.
- Accessible crawl spaces require an ignition barrier. For non accessible crawlspace requirements, contact Owens Corning.
- Fill band joist area with Flame Spread 25 or Curtainwall CW225 insulation.
- Do not install insulation on interior foundation walls with excessive condensation or moisture form exterior sources.
- The need for and placement of vapor retarders should be determined by the building designer.



PRODUCT OPTIONS

- Curtainwall Insulation/CW225
- Flame Spread 25 Insulation
- Foamular 150/250

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