# - Variety of Colors - Variety of Textures - Durable & Easy To Apply

### Beautify The Foundation On Your Home

#### Installation Steps:

You Will Need: FP Ultra Lite Panels, J-Channel (optional), rigid foam adhesive, shovel, wire brush, rasp or file, caulking gun, tin snips, rule, hammer, utility knife.

# 1) Dig around the foundation to the desired depth (usually about 1 foot)

Place the removed dirt on sheets of plastic, replacing it will be much easier and the lawn will not be harmed. Check with local Utility Companies before you dig!

2) Attach (optional) J-Channel tightly to the bottom of the siding and around the windows.





*J-Channel is optional. On most houses the siding extends far enough from the side of the house to properly seat the panels.* 

3) Wire brush the foundation to make sure it is clean and that any loose particles are removed.

4) Panels can be cut from the back (foam) side using a utility knife and straight edge.



5) After cutting, snap the panel by applying pressure from the coated side of the panel (similar to snapping drywall)



Imperfect edges are easily hidden under grade or by the siding or J-channel. For perfect edges use a circular saw with a masonry blade.



### **Durable & Attractive Colors & Textures**

6) Corner pieces are made by rasping panel edges with a coarse rasp or file. With the coated surface facing down on a firm surface, file the foam to form an angled corner piece.



7) Apply rigid foam construction adhesive such as PL 300 and/or Enerfoam liberally to the back of panel. Run the glue vertically (for drainage) about every 6 inches. Press the panels firmly against the foundation & replace the dirt to help hold them in place while the adhesive sets.

8) If you're not using J-Channel it may help to apply pressure on the panel with a heavy object (wood, cinder block) until the adhesive sets. Fasteners such as Styro Tapits or Tapcon Screws can also be used below and/or above grade in conjunction with the adhesive.

9) Seams and corners can be caulked with any matching or clear colored caulk. Matching Stone aggregate can be hand seeded into caulked areas if desired.

10) For installation over a paved surface allow a gap of 1" between the bottom of the panel and the pavement to allow for expansion.





### Reduce Energy Loss By Up To 22%

Rigid Foam Insulation Panels Pre-Fabricated With Durable And Attractive Textures!

www.styro.net Styro Industries Inc.

# Durable & Attractive

### Easy Glue-On Application!

Insulate and Beautify your home with energy efficient FP Ultra Lite Rigid Foam Foundation Insulation Panels!



- *SAVE MONEY* by reducing foundation energy loss up to 22%

- Beautify your home by covering the unsightly bare concrete foundation with an attractive finish
- Adds character to flower beds and landscaping
- Available in a variety of colors & textures

These durable Foundation Insulation Panels will insulate your home and cover that unattractive exposed foundation with a durable and attractive richly textured finish!

# Durable - Attractive - Easy To Install



## Can Be Cut With A Utility Knife!

Designed with speed and efficiency in mind these panels are easily cut with a utility knife and adhered with rigid foam construction adhesive and/or masonry style fasteners.

Available Sizes: 1'x 4', 2'x 4', 2'x 8', 4'x 4' and 4'x 8'

Available Thicknesses: 1", 1.5", 2"

Available Textures: Stucco and Aggregate

R-Values: 1" Rigid Foam Panel = R5 1.5" Rigid Foam Panel = R7.5 2" Rigid Foam Panel = R10

The FP Ultra Lite Foundation Insulation Panels also work great as Modular Skirting Panels (under Mobile Homes), Ceiling Panels etc.



### Exposed Foundations And Your Home

Save Up To 22% On Energy Costs!



## An Exposed Foundation Can Cost You Up To 22% In Energy Loss!

If your home has an exposed foundation, that area of exposed concrete from grade to where the siding terminates, then your home is losing energy!

Left bare and uninsulated that area of exposed concrete has the same insulation value as a single pane of glass!

Can anything be done to combat exposed foundation energy loss?

Yes, by utilizing Styro Industries products you will accomplish two things:

- \* You will reduce foundation energy loss
- \* You will help contol moisture
- \* You will cover the unsightly concrete with a richly colored texture that compliments your home

Log onto www.styro.net today and we'll show you how to insulate the exposed foundation on your home and control energy loss!