



Progressive  **Foam**
TECHNOLOGIES, INC.

Installation Instructions

For the

field applied

 **FULLBACK**[®]
THERMAL SUPPORT SYSTEM



The *field applied* FULLBACK Thermal Support System is computer designed to be used with a specific vinyl siding profile. A printed label, outlining the contents of each bag, is placed on the sealed end of the bag. Make sure you use *ONLY* the specific FULLBACK product made for use with the vinyl siding *MAKE* and *PROFILE* to maintain the warranties of the VINYL and FULLBACK manufacturers.



These instructions are NOT written to change the way a mechanic “hangs” siding, but rather to compliment his current style.

FIRST THINGS FIRST:

Use the vinyl siding manufacturer’s recommendations to establish your chalk lines in relation to the starting elevations around the house for your starter strip.



STEP 1: Installing Outside/Inside Corner Post, Lineals, J-channel

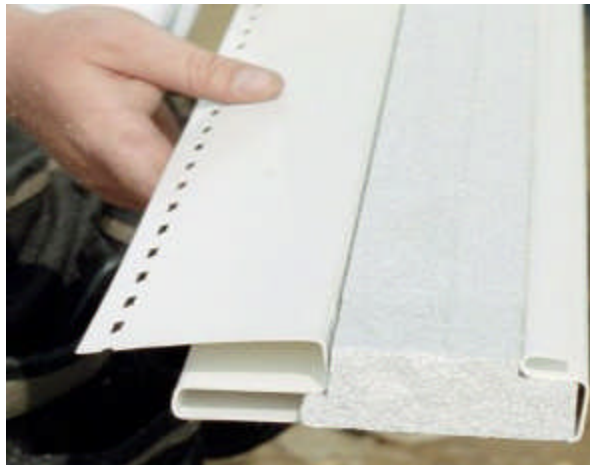
- A. Insert EasyPost Outside corners into the vinyl corner. With the EasyPost inserted, install vinyl corners as per the vinyl manufacturer's instructions.**



B. Insert Inside EasyPost corner behind the vinyl inside corner. Nail through vinyl nailing flange.



C. Cut the lineal to size and insert the FULLBACK support piece before locking into place and nailing.



NOTE: When used with the *THERMAL SUPPORT SYSTEM*, shimming behind the nailing hem is required.

D. Install the J-Channel

In order for the J-channel to properly receive the thickness of both the vinyl and the FULLBACK a 1-1/8" or 1-1/4" J-channel is required.

However, if the proper J-channel is not available EasyShims provide an effective solution. These shims can be installed under the standard 5/8" J-channel. The FULLBACK panel will butt up against the EasyShim and allow the siding panel to slide into the J-channel properly.



Step 2: Installing the EasyStart Starter Strip

A. Install the EasyStart starter strip using the chalk lines as a reference. Allow 3/8" space between the starter strips and adjoining siding accessories to allow for expansion and contraction.

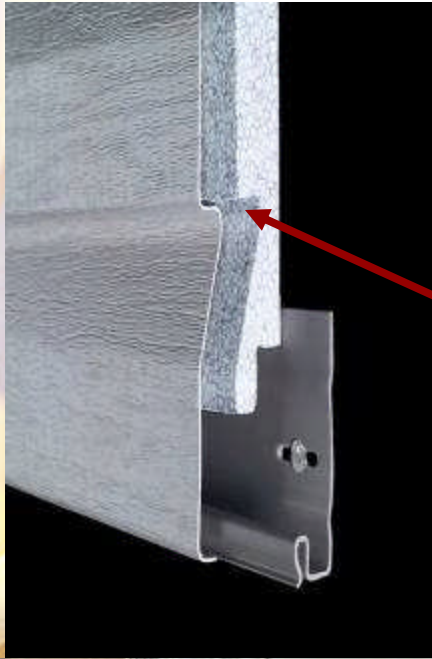


Helpful Hint:

For best result, alternate nailing high and low in slots provided, as indicated above.

Step 3: Installing The First Course of Vinyl Siding

A. Attach the vinyl siding panel to the starter strip, then before nailing the siding, rotate the top of the panel away from the wall and drop a **FULLBACK foam panel behind the siding.**



fill this void.

Insert the groove of the Starter Adapter over the outer edge of the EasyStart starter strip making sure the back of the Starter Adapter is flush against the nailing face of the starter.

B. Fully seat the remaining FULLBACK foam panels in the first vinyl course and butt the foam edges together. (as seen below)

To insure flat, tight seams, be sure to install the FULLBACK *behind each siding lap joint*



Nail the vinyl siding panels through the FULLBACK.



“Hang” the siding like you normally would. DO NOT NAIL TIGHT. You should be able to slide the vinyl siding panel horizontally after nailing.



Note: FULLBACK is a multi-course product. therefore, the foam panel will protrude above the first course.

Step 4: Installing the Second Course of Vinyl Siding to Cover the next Course of FULLBACK



To insure the vinyl siding panel and the FULLBACK panel maintain their proper alignment, make sure the distance between the top of the vinyl panel's nailing hem and the FULLBACK panel's butt, above the hem, are of equal distance along the panel before nailing.

- A. Cut the siding to fit the area to be covered, attach it to the siding panel below, move it into position against the FULLBACK and nail through the foam according to the vinyl siding manufacturer's instructions.**

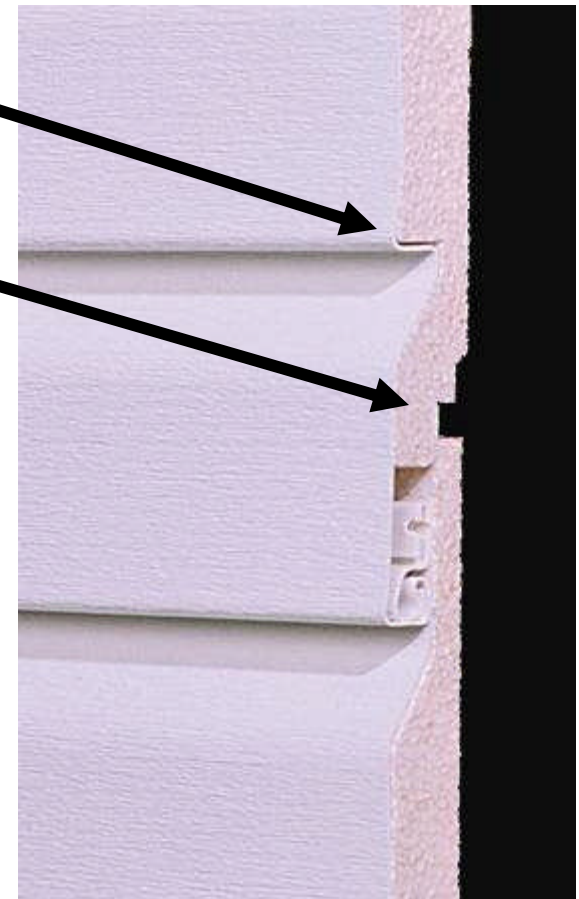
Step 5: Installing the Second Course of FULLBACK

- A. **Cut the vinyl siding panel to fit the area to be covered ; attach it to the vinyl siding panel below.**

Seat the foam panel to the mid-butt of the vinyl panel ONLY!

DO NOT align the foam panels to each other. This will disrupt your vinyl panel alignment.

Then follow the instructions provided in steps 3 and 4



Step 6: Moving beyond the Second Course of FULLBACK

**The rest is easy.
Simply work your way
up the wall following
the instructions
provided in steps 3, 4,
and 5**



Step 7: Installing FULLBACK At The Top of The Wall and Under Window Sills



- A. There are several ways to attach vinyl siding at the wall's top course and under windows. We suggest that you continue to apply your current technique. However, there may be situations that require slight modifications. For example, due to the cut height of the vinyl panel for the top course or under windows, you may need to nail a 3/4" j- channel inside a 1-1/4" j-channel to securely fasten the panel. Sometimes you may even use a utility trim yet inside the 3/4" j- channel. It really depends on where the vinyl panel profile is cut.**

Step 8: Installing FULLBACK In Tight Places

- A. **Measure the opening to be covered with FULLBACK, cut the foam panel to length, insert it into the space to be filled and tack it in place with a nail. Cut the vinyl siding to length, install the siding and nail according to the vinyl manufacturer's instructions.**
- B. **In cases where the distance between the vinyl siding trim pieces is very close, nail the trim pieces as you move up the wall with the FULLBACK and vinyl siding. This allows you to pull out the trim piece enough to tuck in the vinyl siding.**
- C. **In cutting around penetrations, use a hinged vinyl mounting block where possible. Otherwise, measure and cut the FULLBACK pieces for the space(s) needed and tack in place. Keep the proper alignment of the profile butt with the other panels.**





Step 9: Installing FULLBACK From Scaffolding or Ladders

- A. **Tape or tie a corner of the FULLBACK product bag to your ladder or pole for easy access and collection of debris. When full of product, the FULLBACK panel bags weigh approximately 7 pounds, depending on the product and profile.**

Step 10: Storage of FULLBACK On the Job Site

- A. **FULLBACK can be stored outside. It is very light and should be weighed down and protected from the wind.**

Helpful Hint: Because of the thickness of FULLBACK we recommend a 2" - 2-1/2" nail.



REMEMBER!

A home sided properly with the **FULLBACK** *Thermal Support System* will be beautiful, durable and *energy efficient* for years to come. A job that you can be proud of!