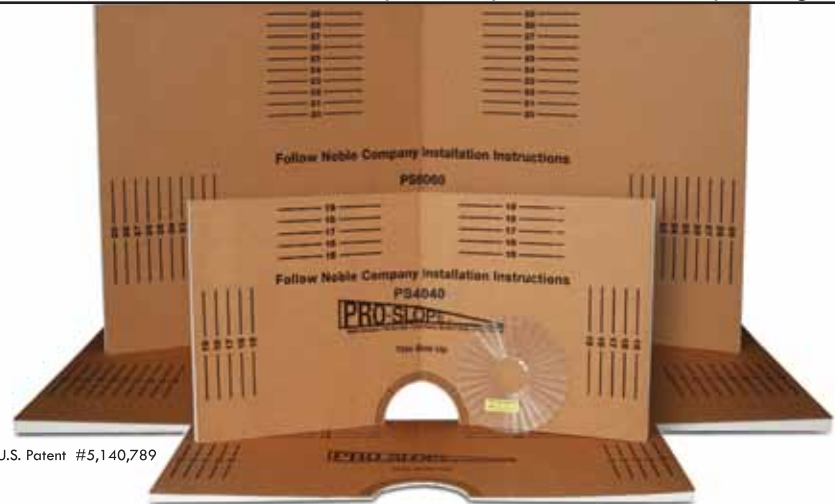


PRO-SLOPE™

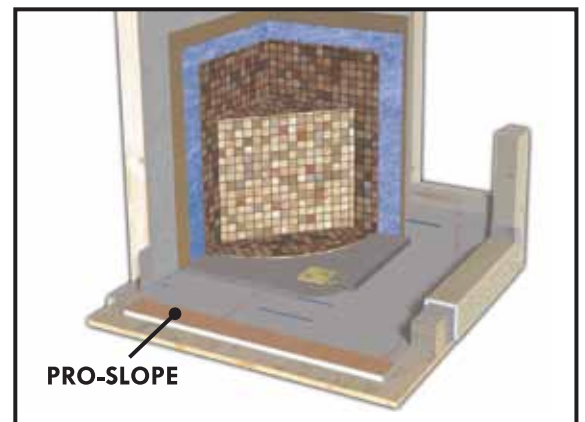
Creates the Code-Required Pre-slope

A patented preformed composite made from EPS that creates a code required slope under the waterproofing membrane.



U.S. Patent #5,140,789

- Slope allows moisture to drain
 - Eliminates the cause of mold, fungus & odor
- Available in 3 sizes:
 - 40" x 40"
 - 60" x 60"
 - 40" x 80" Tub Replacement
- Saves time - light and easy to cut
 - Extend or trim to fit shower configuration
- No mortar, no mixing, no curing
- Durable
 - Made from non-deteriorating EPS
 - Rated at 500 lbs. per square foot



Additional PRO-SLOPE Options:



PRO-SLOPE PSTE-2040-2121 Tapered Extension
PRO-SLOPE PSTE-3060-2132 Tapered Extension (shown)



PRO-SLOPE PSFE-2040-212 Flat Extension (shown)
PRO-SLOPE PSFE-3060-2131 Flat Extension



PRO-SLOPE PSTR-4080-2125 40 x 80 Tub Replacement

PRO-SLOPE™ INSTALLATION INSTRUCTIONS

APPLICATIONS

Showers: PRO-SLOPE provides the code required slope to weep holes in a clamping ring drain in the shower receptor. Install PRO-SLOPE under a reinforced mortar bed (which is generally 1-1/4" thick mixture of a 1:4 mix of portland cement to sand).

NOTE: A sheet membrane like Chloraloy® must be installed over PRO-SLOPE.

HOW TO SPECIFY

Specify in Division 9 or 15. Install PRO-SLOPE under the waterproofing membrane to provide a slope of at least 1/4" per foot to the weep holes in a shower receptor drain.

PRODUCT DIMENSIONS

PRO-SLOPE PS-4040-210 = 40" X 40", thickness: 1/8" to 1"

PRO-SLOPE PSTE-2040-2121 Small Tapered Extension = 20" X 40", thickness: 1" to 1-7/16"

PRO-SLOPE PSFE-2040-212 Flat Extension = 20" X 40", thickness: 1"

PRO-SLOPE PS-6060-213 = 60" X 60", thickness: 1/8" to 1-1/4"

PRO-SLOPE PSTE-3060-2132 Tapered Extension = 30" X 60", thickness: 1-1/4" to 1-7/8"

PRO-SLOPE PSFE-3060-2131 Flat Extension = 30" X 60", thickness: 1-1/4"

PRO-SLOPE PSTR-4080-2125 Tub Replacement = 40" X 80", thickness: 1/8" to 1-7/8"

PLANNING & LAYOUT:

1. Installation notes (read all instructions prior to commencing work):
 - a. Substrate must meet industry standards.
 - b. Installer should follow industry standards, local building codes and TCNA recommendations.
 - c. For tub replacement use a PRO-SLOPE PSTR-4080-2125 Tub Replacement which consists of: one PRO-SLOPE PS-4040-210, one PRO-SLOPE Small (thin) Tapered Extension and one PRO-SLOPE Large (thick) Tapered Extension.
 - d. If you are installing a PRO-SLOPE and the distance from the center of the drain to the wall exceeds the size of the PRO-SLOPE, choose one of the following:
 - i. Use a PRO-SLOPE Tapered Extension. Note: These provide a code required slope.
 - ii. If a slope is not required, use a PRO-SLOPE Flat Extension.

NOTE: These extensions are not sloped, but may be used for non-standard configurations. If a slope is desired, it can be created with mortar over the extension.
 - iii. Extend the slope to the wall with mortar.

INSTALLATION:

2. Select the PRO-SLOPE size best suited for your project: PS-4040-210 (40" x 40"), PS-6060-213 (60" x 60"), or PSTR-4080-2125 Tub Replacement.
 3. Unfold and place PRO-SLOPE outside the shower (in the same position as if PRO-SLOPE was in the shower) with cardboard facing upward.
 4. Measure shower from the center of the drain to each wall (see Figure 1).
 5. Mark measurements on PRO-SLOPE and cut if necessary. Follow this procedure for each wall to drain measurement (see Figure 2).
- Note: A utility knife can be used to score PRO-SLOPE.
6. Install PRO-SLOPE with the printed side facing upwards. NOTE: Do not remove the cardboard cutting template from the EPS.
 7. Install sheet waterproofing membrane (e.g. Chloraloy) per the manufacturer's instructions over PRO-SLOPE.
 8. Place a POSITIVE WEEP PROTECTOR® (PWP) on the threaded neck of the strainer.
 9. Install a reinforced mortar bed over the waterproofing membrane.

NOTE: If your installation requires deviation from the noted instructions above, please contact bronte™ for technical support.

Figure 1. (not to scale)

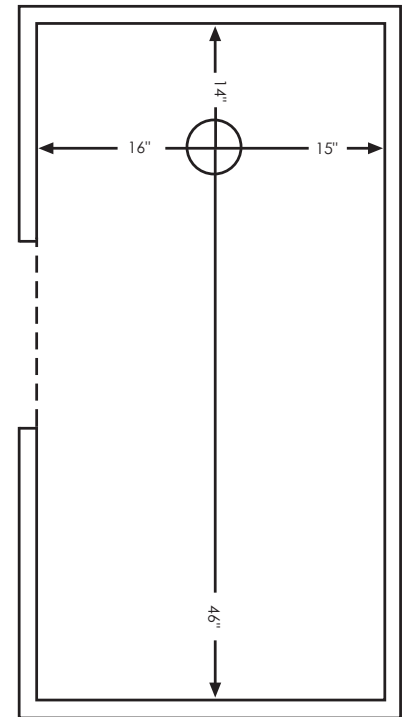


Figure 2. (not to scale)

