

# MATERIAL ESTIMATOR

## How to figure the tools and materials needed to build a Goof Proof Shower

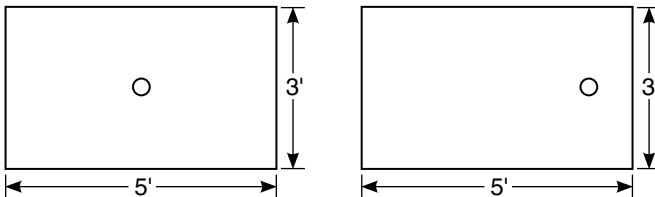
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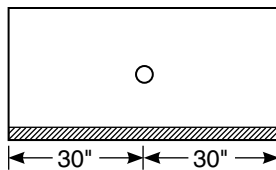
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### Constructing Your Shower Using the Standard Handi-Kirb Installation Method with a Roll-On (liquid) Waterproofing Membrane

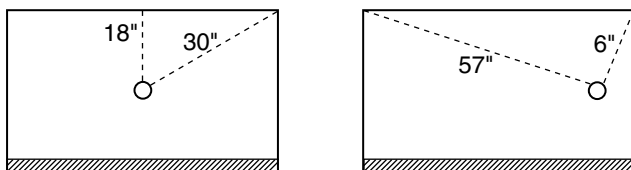
- Determine the size and shape of your shower including the drain type and its location.



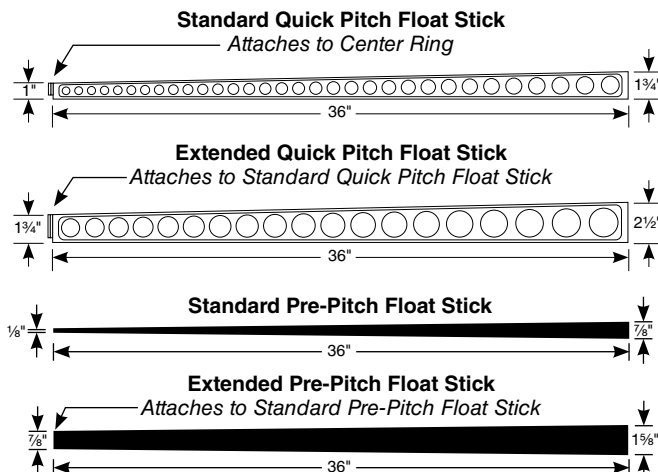
- To determine the quantity of Handi-Kirb (#283) sections needed, measure in 30" increments. Curb sections are 30" and have dove tail connectors to attach to one another and will accommodate all lengths and angles.



- With the roughed-in Handi-Kirbs placed in position (do not secure Handi-Kirbs yet), measure the distance from the drain to the walls, curbs and corners.

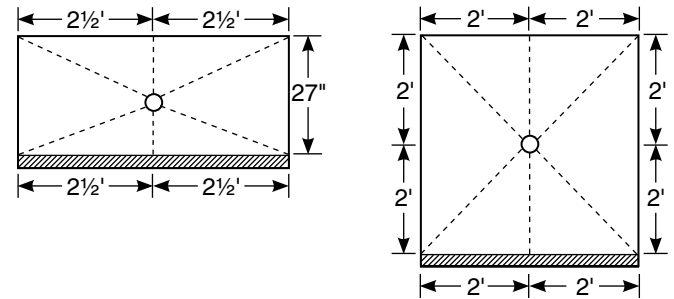


**Note:** Quick Pitch Float Sticks #QPK-101 and Pre-Pitch Float Sticks #STD-201 are 36" in length. If the distances are greater, Quick Pitch Extended Float Sticks #EXT-103 and Pre-Pitch Extended Float Sticks #EXT-202 kits will be required.

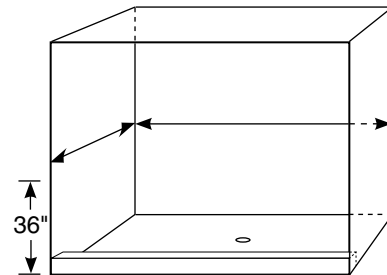


- Starting in a corner, measure by 2-2½ foot increments around the perimeter of the shower making sure a Float Stick will be positioned in each corner.

**Note:** The closer the Float Stick ends are to each other, the easier the screeding of the mud mixture will be.



- To figure the amount of liquid membrane, measure the shower compartment length and width and add at least 36" or what is needed to all sides so the liner will go up the walls to a height of 3' or more on all walls and over the curb.



- Once you have figured the kits and liner necessary for your Goof Proof Shower, you will need to figure the amount of bedding mud (mixture consist of 1 part Portland cement and 4 parts clean sand) necessary to fill the kits. Using the square footage of your shower floor, multiply by 16.55 lbs. per sq. ft. (i.e. 3 x 5 = 15 sq. ft. x 16.55 lbs. = 248.25 lbs.). This amount should accommodate all kits.

- Once all materials are gathered, you will want to watch our instructional DVD a time or two to gain confidence in the procedure necessary to complete your Goof Proof Shower. (The DVD is accessible online 24/7.)

