

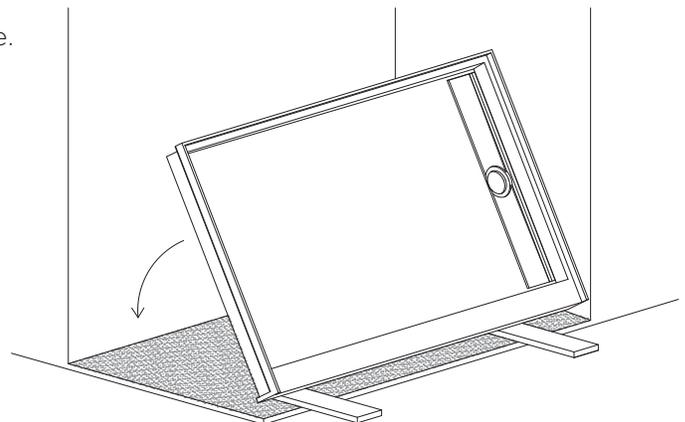
### Belstone Shower Pan

#### Pre-Installation Checklist

1. Damage from shipping or delivery must be reported to carrier immediately. Do not install damaged shower base. Belstone is not responsible for damage occurring during shipping and/or handling.
2. Factory defects must be reported to Belstone before base is installed. Defects claimed after installation will be excluded from warranty.
3. Keep boxed and palletized shower bases as received in a temperature-controlled Storage. Do not store bases outside in extreme hot or cold environment.
4. Shower pans should remain in the box during handling and staging to help avoid damage. Keep pan horizontal.

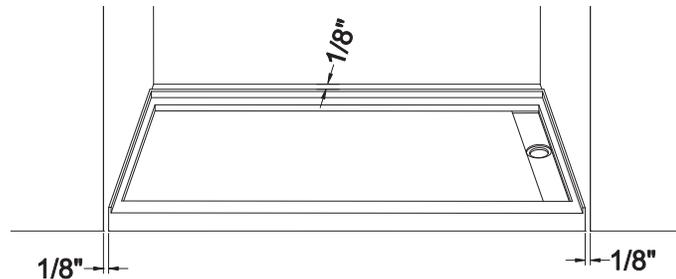
#### Standard Installation

1. Establish a flat and level surface. Make sure the area is clean and free of dust and debris. Make sure the wall framing is square and measurements are to the pan specification.
2. Plumber should connect the drain to the pan.
3. Clean the floor making sure to remove all dust and debris leaving a perfectly clean and dry surface. Follow any additional surface prep recommendations that the mortar manufacturer recommends. Notify the GC if the floor finish appears to have any other product finish on it or appears polished or is a gypsum product surface underlay. These conditions may require special attention.
4. Recommended mortar is VersaBond Professional Thin-Set Mortar or equivalent. A typical installation requires one-and-a-half 50lb bags of mortar to the required 3/4" mortar bed. Speed Set or Rapid Setting mortar should not be used because they may set before the pan can be leveled in the mortar bed. The full coverage 3/4" mortar bed is a Belstone requirement to set the pan properly.
5. Prepare the mortar according to the manufacturer's instructions. Use a flat trowel to apply a thin skim coat of mortar to the floor. Then, use the trowel to build a full coverage 3/4" deep mortar bed on top of the skim coat. THE MORTAR BED MUST SUPPORT THEN ENTIRE BOTTOM SURFACE OF THE PAN UNCLUDING ALL PERIMETER EDGES.
6. Set pan edge down on front edge of shower alcove. Lower the pan towards the back of the alcove. This will avoid displacing the wet mortar bed at the back of the shower when setting the pan.
7. It is recommended to place the front edge of the pan on spare pieces of building material like 5/8" dry wall. This will act as shims to lower the pan onto the mortar bed without displacing the mortar under the front edge of the pan.

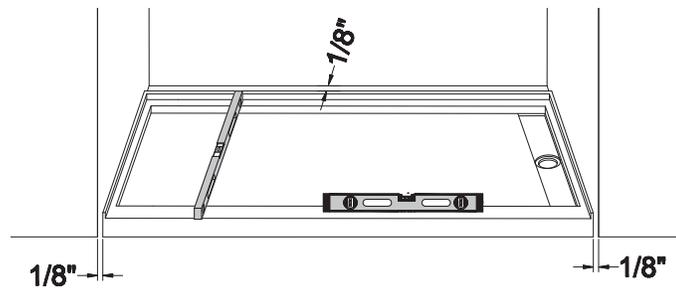


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8. After the pan is lowered to the back edge of the alcove, remove the spare material shims.



9. After setting the pan in place and while the mortar is still wet, check level, front to back and side to side. Make sure the pan does not rock or move.



10. Drywall installer **MUST** leave a minimum 1/8" gap between the wallboard and the shower pan flange. Tile installer **MUST** leave a minimum 1/8" gap between the tile and the surface of the pan. This gap may be waterproofed using an appropriate silicone caulk. These gaps serve to isolate the pan from seasonal building movement and prevent breakage.

