# **MANSFIELD®**

# **SHOWER BASES**

**Installation Instructions** 

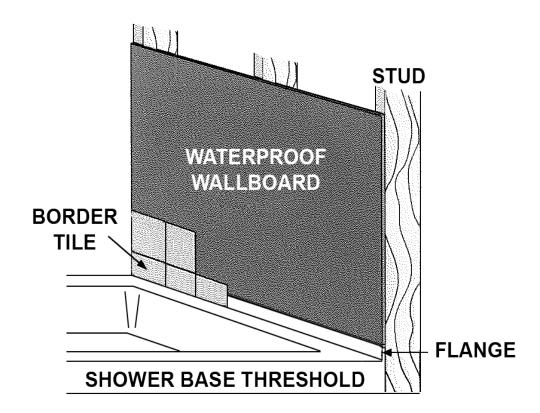


## INSTALLATION

## BEFORE Installing the shower base:

- 1. Temporarily attach the shower drain to the shower base.
- 2. Dry-fit the shower base into its intended location. Ensure that no gaps greater than ¼" exist between the tile flange and the walls. If larger gaps exist, the wallboard will need to be shimmed out from the studs in step 14.
- 3. Ensure that the shower pan drain hole is aligned with the existing drain plumbing. If required, relocate the existing plumbing to accommodate the new shower base. Ensure that the drainpipe mates with the shower drain per the shower drain installation instructions.
- 4. Mark the stud locations on the tile flange.
- 5. Draw a line on the subfloor along the threshold(s) of the shower base. This will be referenced in step 7. Remove the shower base from the opening.
- 6. Ensure that the subfloor is level. Check both side-to-side and front-to-back with a torpedo level. If the subfloor is level, proceed to step 8.
- 7. If the subfloor is not level, use a self-leveling compound to make it level. If needed, attach a 1x2 board along the line drawn in step 5 to act as a dam. Use a self-leveling compound intended for use with your subfloor type. Apply the self-leveling compound and allow to cure according to the manufacturer's instructions. Ensure dams are placed so that the entirety of the mortar bed lies within the footprint of the base.
- 8. Using a 3/16" drill bit, drill through the tile flange 1/4" from the top of the flange at the stud locations, using the marks from step 4 as a guide.
- 9. Install the shower drain in accordance with the drain manufacturer's instructions.
- 10. The shower base must be supported by a suitable mortar mix. Follow mortar manufacturer's instructions to mix mortar to a consistency that allows it to stand up into peaks.
- 11. Place 8 piles of mortar evenly spaced on the floor. The piles should be approximately 2 inches tall and 6 inches in diameter.
- 12. Place shower base into location. Press down until the feet are firmly in contact with the floor. Gentle vibration may be required to facilitate spreading of the mortar.
- 13. Using a caulk suitable for shower use, caulk the holes that were drilled in step 8. Fasten the shower base to the stud wall through the holes using 1-1/4" exterior grade screws.
- 14. After shower base has been installed, install waterproof wallboard to the stud wall. The wallboard should butt up to the top of the shower base flange. DO NOT install the wallboard so that it overlaps the tile flange.
- 15. The bottom row of tile or other wall surface should be installed in a manner that allows for shower base extraction in the event of product damage (see diagram). Mansfield will not be responsible for any installation or other charges related to the removal or installation of the product.

## **INSTALLATION**



## HYGIENE MANAGEMENT

## **Surface cleaning**

Wash all surfaces of the bathtub with a mild solution of vinegar and water. Alternately, the surface can be washed with non-abrasive household cleaners. Oily or greasy spots can be lifted with denatured alcohol. Wipe off with clear, warm water and dry with a soft cloth.

CAUTION: Caustic drain cleaner usage may cause surface damage.

# **CODE COMPLIANCE**



Accepted by the "Plumbing Research Committee" of the International Association of Plumbing and Mechanical Officials as meeting the requirements of the Uniform Plumbing Code.



ETL Listed (Complies with U.L. Standard 1795). Hydromassage Bathtub Listed 3129295

## WARRANTY

## **Mansfield Plumbing Products**

### Bathware Restore™ ACR Walk-in Baths

**Residential Warranty** 

Mansfield Plumbing Products, LLC offers the following expressed warranty to the original purchaser of any Restore ACR Walk-in Bath who purchases the product for personal or single family residential use ("user"). We will repair or replace, at our sole option, the product or its equipment in accordance with the following terms and conditions.

### TEN (10) YEAR WARRANTY FOR SHELL

Mansfield Plumbing Products, LLC extends to the user of the product a non-transferable Ten (10) year warranty from the date the product was originally purchased by the user that the shell will maintain its structural integrity and be free of water loss due to a defect in the shell. This warranty covers only the product shell against defects in material or workmanship.

### WARRANTY LIMITATIONS

In no event shall Mansfield Plumbing Products, LLC be liable for incidental or consequential damages, for damages resulting from improper installation or for damages caused by handling, neglect, abuse or alteration. Our warranty does not cover defects or damage caused by the common carrier, installer, user or other persons resulting from, without limitation: careless handling, misuse, incorrect operation, lack of or improper routine maintenance, incorrect or inadequate water use or use of improper cleaners. Chips, cracks and scratches are damages and are not covered under warranty; however, they may be repaired by a qualified technician at the user's expense. Damages or defects that should have been detected before installation are not covered. All implied warranties, including any warranty of fitness for any particular purpose of merchantability, or those that might arise from a course of dealing with the purchaser or usages of trade, are hereby disclaimed or excluded. Mansfield Plumbing Products, LLC is not responsible or liable for any delays or any failure to perform due to unforeseen circumstances or causes beyond Mansfield Plumbing Products, LLC's control, when such delays or failure is due, directly or indirectly, to acts of God, war (including civil war), riots, embargoes, acts (whether sovereign or contractual) of civil or military authorities, acts of any government, major change in economic conditions, fires, floods, explosions, the elements, epidemics quarantine restrictions, strikes, lockouts, plant shutdowns, slowdowns, accidents, shortages of raw energy, materials, component parts, labor, or delays of suppliers or subcontractors.

Note: Some states do not allow limitations on an implied warranty, and some states do not allow exclusions or limitations regarding incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights and you may have other rights which vary from state to state. No person is authorized to change, add to, or create any warranty or obligation other than set forth herein. This is our exclusive warranty.

#### RESPONSIBILITIES OF OTHERS

Inspecting the unit prior to installation is the responsibility of the installer or building contractor who acts on behalf of the user. They are responsible for ensuring the unit is free of defect or damage. Notices are placed on and in the unit and on the shipping carton advising the installer of this responsibility. In the event of a problem, the unit must not be installed. Mansfield Plumbing Products, LLC is not responsible for failures or damage that could have been discovered, repaired, or avoided by proper inspection and testing (including proper water testing) prior to installation.

Damage occurring in transit is the responsibility of the carrier. The user or installer MUST open the crate and inspect the unit for damage when it is delivered. If damage is discovered, it must be reported immediately to the seller and to Mansfield Plumbing Products in writing, and an inspection requested. Your freight claims should be filed promptly thereafter.

It is the responsibility of the installer, building contractor, or user to provide access for service. Mansfield Plumbing Products, LLC is not responsible for any costs relating to obtaining access for repair.

## WARRANTY SERVICE

Mansfield Plumbing Products, LLC maintains a list of independent service personnel to perform required warranty service repairs. Such firms are not agents or representatives of Mansfield Plumbing Products, LLC and cannot bind us by words or conduct. We will provide warranty service when Mansfield Plumbing Products, LLC has been notified of the problem during the active warranty period and deemed the problem to be of the nature or type covered by the warranty. The product serial number, users address and contact information must be provided to obtain warranty service.

PRODUCT SERIAL NUMBER