

DMX

SHOWER BOARD®

Installation Checklist

Installation Materials:

- ☐ ¼" x ¼" square notched trowel
- ☐ Drill or screwdriver
- ☐ Flat trowel or drywall taping knife
- ☐ Level
- ☐ Measuring tape
- ☐ Mixing bucket
- ☐ Modified thinset mortar that meets or exceeds ANSI A118.4 / A118.15 standards
- ☐ Pencil
- ☐ Sponge and clean water
- ☐ Straight edge
- ☐ Stud finder
- ☐ Utility knife or oscillating tool

1. Confirm Framing Is Ready

- ☐ Using a measuring tape, confirm stud spacing does not exceed 16" on centre.
- ☐ Install additional framing where spacing exceeds 16" o.c.
- ☐ Ensure framing is plumb, flat, and structurally sound.
- ☐ Confirm studs are in plane with no bowing, twisting, or warping.
- ☐ Ensure no protruding fasteners or debris are present.
- ☐ Replace any damaged or split studs.
- ☐ Confirm framing is securely fastened with no movement or flex.
- ☐ Ensure framing is dry and free of visible moisture.
- ☐ Confirm the shower base or tub is installed, level, and properly sloped.
- ☐ Ensure no active leaks, mold, or organic growth are present.
- ☐ DMX Shower Board may be installed vertically or horizontally.
- ☐ Use the orientation that minimizes seams.

2. Install The First Shower Board

- ☐ Place the DMX Shower Board® at the bottom corner of the shower.
- ☐ Maintain a ⅛" gap between the bottom of the board and the shower base or tub.
- ☐ Ensure the vertical edge is tight to the corner stud.
- ☐ Confirm the board spans across studs appropriately.
- ☐ Install one DMX Screw & Washer near the top to hold the board in position.
- ☐ Confirm the board is plumb and properly aligned.
- ☐ Starting at the corner stud, install remaining fasteners vertically at a maximum of 12" spacing.
- ☐ Continue fastening across each stud the board crosses.
- ☐ Ensure washers sit flush with the board surface.
- ☐ Fasten all board edges that land on framing members.
- ☐ Ensure fasteners are placed a minimum of ⅜" from board edges.
- ☐ Do not install fasteners between studs.
- ☐ Ensure fasteners penetrate wood studs at least ¾" and metal studs at least ⅝".

3. Verify First Board Installation

- ☐ Confirm the board is flat and tight to framing.
- ☐ Ensure no flex or movement is present.
- ☐ Confirm all fasteners are flush.
- ☐ Verify spacing does not exceed 12" vertically.

4. Install Additional Boards

- ☐ Dry-fit the next DMX Shower Board® before fastening.
- ☐ Butt board edges tightly together without gaps.
- ☐ Ensure vertical seams land centered on studs.
- ☐ Maintain a 1/8" gap at the bottom above the shower base or tub.
- ☐ Install one temporary fastener near the top to hold the board.
- ☐ Repeat fastening steps used for the first board.
- ☐ Continue until all wall areas are covered.

5. Cut And Fit Boards As Required

- ☐ Boards may be scored and snapped using a utility knife and straight edge.
- ☐ Ensure cut edges are clean and straight before installation.
- ☐ For irregular cuts, use a suitable hand tool or power tool.
- ☐ Ensure all cut pieces are supported by framing on at least two opposing sides.

6. Handle Penetrations

- ☐ Cut all penetrations tight to pipes and valve bodies.
- ☐ Do not allow oversized openings.
- ☐ Seal all penetrations during the waterproofing stage with DMX Sealant®.
- ☐ Install additional backing or patching if excessive clearance exists.

7. Prepare Seams For Waterproofing

- ☐ Ensure all boards are securely fastened and do not flex.
- ☐ Ensure seams are tight and flush.
- ☐ Clean all surfaces so they are dry and free of dust or debris.

8. Prepare Mortar

- ☐ Use a modified thinset mortar meeting ANSI A118.4 or A118.15.
- ☐ Mix to a smooth, lump-free consistency that can hold trowel ridges without slumping.

9. Apply And Embed Seam Band

- ☐ Apply mortar over all seams using the flat side of the trowel.
- ☐ Install DMX Waterproof Band® over all seams.
- ☐ Ensure a minimum 2" (50 mm) overlap at all joints.
- ☐ Embed the band using a flat trowel or drywall taping knife.
- ☐ Apply firm pressure to ensure full contact and remove air pockets.