

CASTICO®

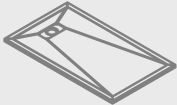
INSTALLATION CHECKLIST

INSTALLATION CHECKLIST

REVIEW EACH INSTALLATION STAGE CAREFULLY TO HELP ENSURE A PROPER INSTALLATION AND AVOID COMMON MISTAKES.

FOLLOW THE CASTICO INSTALLATION ***GUIDE AND INSTALLATION VIDEOS*** THROUGHOUT THE PROCESS.

CHECK WHEN COMPLETE

1		SHOWER AREA	☐	5		WALL PANELS	☐
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01 | SHOWER AREA

- ✓ Confirm the shower opening dimensions match the CASTICO base and walls.
- ✓ Check that the subfloor is level and walls are flat and plumb.
- ✓ Verify the drain location and base orientation before installation.
- ✓ Confirm studs/framing and blocking are in the correct locations for the shower door, niche, and accessories.
- ✓ Dry-fit before cutting or permanently installing.



COMMON MISTAKES

- Skipping level/plumb checks.
- Using incorrect opening dimensions.
- Failing to verify the drain location.
- Missing or incorrect studs/framing and blocking locations.
- Skipping a dry-fit before cutting or permanently installing.



POSSIBLE CONSEQUENCES

- Poor base or panel fit.
- Drain misalignment.
- Uneven seams.
- Components may need to be removed or reworked.
- Delays, added cost and extra labor.

02 | WATERPROOF

- ✓ Install the backer board and make sure walls are flat, clean, dry, level, and plumb.
- ✓ Apply waterproofing tape to all seams, inside corners, and vulnerable areas.
- ✓ Make sure the center seam of the back wall is fully waterproofed.
- ✓ Properly seal all plumbing penetrations and openings.
- ✓ Inspect the entire waterproofed area before installing the CASTICO system.



COMMON MISTAKES

- Skipping waterproofing.
- Leaving the center seam untreated.
- Leaving gaps around plumbing penetrations.



POSSIBLE CONSEQUENCES

- Moisture can reach the wall substrate.
- Installed components may need to be removed.
- Waterproofing may need to be corrected.

03 | BASE INSTALLATION

- ✓ If needed, trim wall-side edges only, up to 1-1/2 in. per side. Never trim the front/threshold edge.
- ✓ Dry-fit the base and confirm drain alignment.
- ✓ Install on a flat, level, fully supported subfloor using approved construction adhesive or polymer-modified thinset.
- ✓ Check level on the flat perimeter, then seal the waterproof flange with 100% bath silicone.
- ✓ Let materials cure and protect the base with cardboard before wall installation.



! PROTECT THE BASE DURING THE REST OF THE INSTALLATION. NOT COVERING IT CAN CAUSE DAMAGE.



COMMON MISTAKES

- Installing the base out of level.
- Leaving unsupported areas underneath.
- Misaligning the drain.
- Trimming the exposed edges.
- Failing to seal the flange.



POSSIBLE CONSEQUENCES

- Poor fit.
- Drainage problems if the base is not level.
- Drain connection problems.
- Exposed unfinished edges.

04 | MEASUREMENTS & CUTOUTS

- ✓ Dry-fit each panel and confirm its position before measuring or cutting.
- ✓ Double-check all measurements and account for panel thickness before making plumbing cutouts.
- ✓ Apply painter's tape and fully support the panel on a flat surface before cutting.

 For best support while making cuts, place the panel on a stable support surface such as a plywood table.



COMMON MISTAKES

- Cutting before double-checking measurements.
- Drilling the wrong panel.
- Making an opening in the wrong location.
- Cutting without proper support.



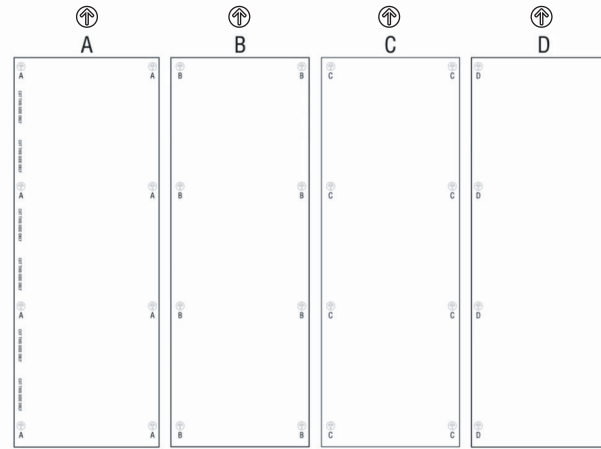
POSSIBLE CONSEQUENCES

- Oversized or misplaced opening.
- Damage to the panel.
- The panel may need to be replaced.
- If the panel is not properly supported, it can crack or break.

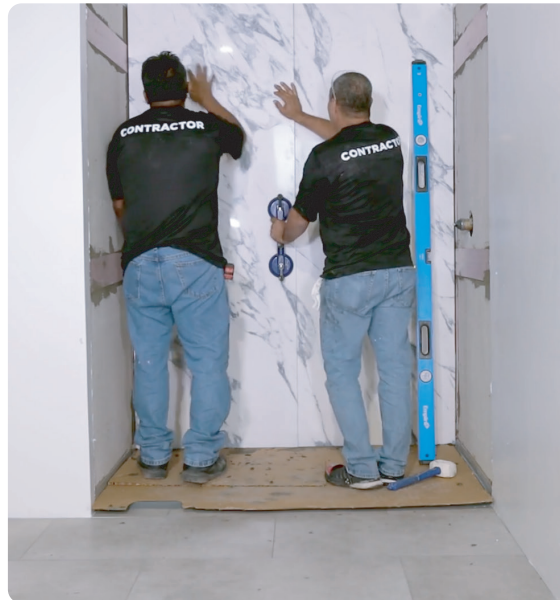
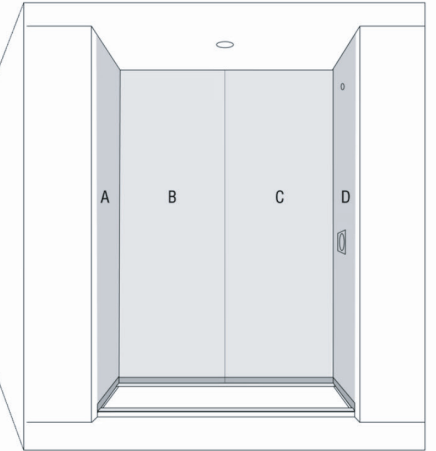
05 | WALL PANELS

- ✓ Lay out and identify all panels before installation. Keep the directional arrows pointing UP and verify the pattern alignment.
- ✓ For a four-panel alcove, install the back walls **B & C** first, followed by side walls **A & D**.
- ✓ Apply construction adhesive according to the installation guide.

Alcove Shower Walls



*Back View



COMMON MISTAKES

- Installing panels in the wrong order.
- Installing panels upside down.
- Skipping the dry-fit.
- Skipping the pattern check.
- Incomplete adhesive contact.

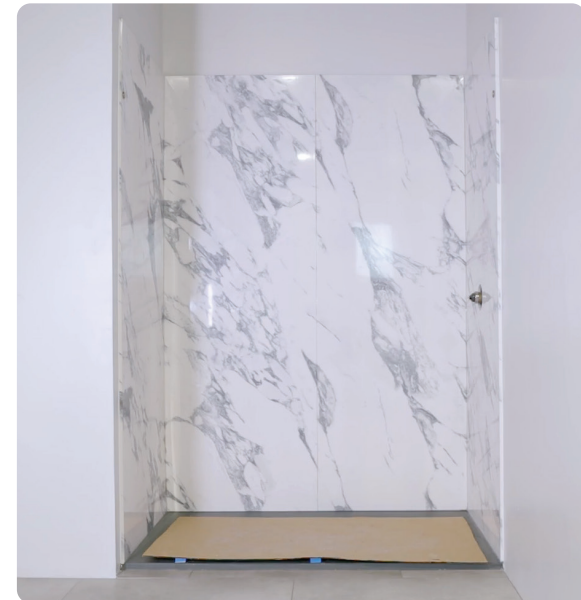
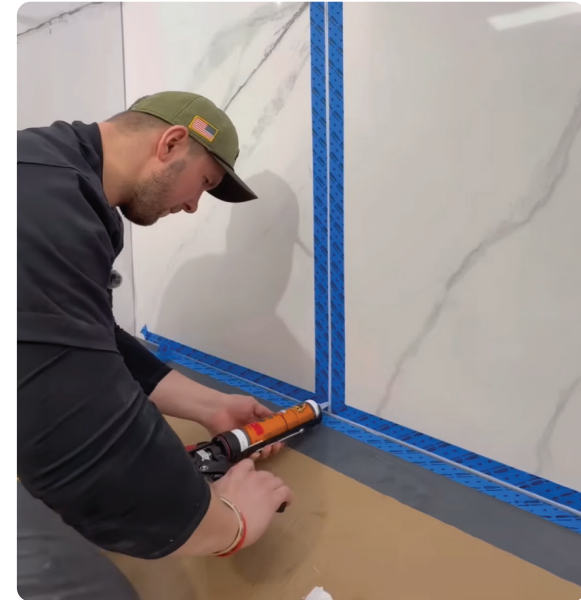


POSSIBLE CONSEQUENCES

- Disrupted intended pattern.
- Uneven seams.
- Poor alignment.
- Panel may not bond evenly to the substrate.

06 | SEALING & FINISHING

- ✓ Apply clear 100% bath silicone continuously to required vertical panel joints, inside corners, wall-to-base joints, perimeter joints, and penetrations.
- ✓ Use painter's tape along the seams when needed to create a clean, consistent silicone bead.
- ✓ Allow all silicone and bonding materials to reach their full manufacturer-required cure time before using the shower.
- ✓ Complete a final inspection of the base, drain, panels, seams, accessories, and finished surfaces.



COMMON MISTAKES

- Leaving gaps in silicone.
- Missing joints or penetrations.
- Using the shower before materials have fully cured.



POSSIBLE CONSEQUENCES

- The completed seal may be compromised.
- Water can reach areas that should remain protected.
- Moisture intrusion behind the system.

07 | SHOWER NICHE

- ✓ Install the wall panels first, then use the supplied template to mark and level the niche opening.
- ✓ Before cutting, confirm there are no pipes, wires, fasteners, or framing conflicts behind the wall.
- ✓ The wall cutout can be reused inside the niche to continue the pattern.
- ✓ Secure the niche and apply 100% bath silicone around the full perimeter. Allow it to fully cure before exposing it to water.



COMMON MISTAKES

- Cutting before the wall panels are installed.
- Failing to check behind the wall.
- Making the opening too large.



POSSIBLE CONSEQUENCES

- Damage to the panel.
- Hitting plumbing or other obstructions.
- The niche flange may not fully cover or seal the opening.

08 | SHOWER DOOR

- ✓ Make sure the base and walls are fully installed and cured before installing the door.
- ✓ Confirm the opening size, door orientation, and glass panel positions before drilling.
- ✓ Verify framing/blocking is in place for door hardware.
- ✓ Dry-fit and level the door components, protect the glass, and avoid overtightening hardware.
- ✓ Check that the door operates smoothly, then seal required edges with 100% bath silicone and allow it to cure.



COMMON MISTAKES

- Incorrect measurements.
- Unsupported hardware.
- Overtightened fasteners.
- Metal-to-glass contact.
- Improper leveling.



POSSIBLE CONSEQUENCES

- Damage to the shower system.
- Damage to tempered glass.
- The door may bind.
- The door may close unevenly.