Installation Instructions

Prism®, Illusion™&Lippert® Shower Walls

STORAGE:

Keep crates in upright positions. When unpacking store panels flat in a clean dry place.

BEFORE INSTALLATION:

Check for damage in that may have occurred in transit. Store materials in an environmentally controlled area, 24 hours before installation. Confirm that the sizes, styles/models and colors are the same as your order. Check all specifications to ensure that you have the right material for the job. Shower packages are not intended to be used as steam units.

RECOMMENDED TOOLS

Tape Measure, belt sander with #24 or #36 grit sand paper, Heavy duty electric drill with carbide or high speed steel bits, denatured alcohol, circular saw with carborundum blade, safety glasses, dust masks, caulking gun, level, flat file, buffer, paper towels, masking tape and grease pencil.

USING TOOLS

Sawing: Cut only on unfinished side (back) or use wide masking tape to protect finished surfaces from scratching or chipping.

Drilling: Drill from finished side (front) of material.

Sanding: Only sand edges that will be concealed when installed. DO NOT cut or sand exposed (finished) edges. Cutting or sanding exposed surfaces will damage the gel coat.

Always saw, drill or sand with the material properly supported.

ADHESIVES AND SEALANTS

Bonding: Clear silicone adhesive Sealants: Clear silicone adhesive

PRIMING

Translucent materials require the substrate to be primed with white oil based primer before installation since the materials are translucent.

ROUGH-IN SPECIFICATIONS

Refer to shower receptor detail drawings for drain location of each model.

IPC.746/REV.2





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Standard shower package rough-in dimensions (based on use of 1/2" greenboard):

Rough-in dimensions	Drain Location	
32 ¹ /4"w x 32 ¹ /4"d	Centered and 16" from rear stud wall	SP3232
36 ¹ /4"w x 36 ¹ /4"d	Centered and 17" from rear stud wall	SP3636
48 ¹ /4"w x 32 ¹ /4"d	Centered and 16" from rear stud wall	SP3248
38 ¹ /4"w x 36 ¹ /4"d	Centered and 17" from rear stud wall	SP3648
48 ¹ /4"w x 42 ¹ /4"d	Centered and 21" from rear stud wall	SP4248
$60^{1}/4$ "w x $32^{1}/4$ "d	Centered and 16" from rear stud wall	SP3260
$60^{1}/4$ "w x $36^{1}/4$ "d	Centered and 17" from rear stud wall	SP3660
36"x 36" from corner	$16^3/4$ " from side and $16^3/4$ " from rear stud wall	SP36D
36"x 36" from corner	12" from side and 12" from rear stud wall	SP36C
42"x 42" from corner	12" from side and 12" from rear stud wall	SP42C





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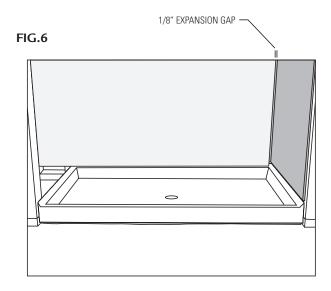
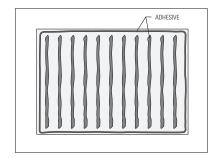


FIG.7



INSTALLATION OF BACK WALL PANEL AND SEAT (if applicable)

- Measure the back wall to determine if the back panel requires trimming. Allow 1/8" for expansion in wall to wall installations. See Figure 6. Use a belt sander with #24 or #36 sandpaper or a saber saw to trim panels. DO NOT trim the finished edges of panels. Note: when sanding or cutting panels, always support panels properly. Note: Showers with seats - Notch the rear wall panel to ride over the integral water guard barrier.
- Note: When installing Prism Wall Tile Panels on a receptor that is not level, scribe and cut the bottom edge to keep tile lines level and plumb. Keep side panels and back panel tile lines aligned.
- 2. Wipe the back of the panels making sure they are clean dry and free of dirt and grease. Apply a bead of adhesive, on the wall, within 3" of the perimeter of the panel and 11/2" diameter portions of adhesive spaced 12" apart over the remaining field. See Figure 7.
- 3. Position the panel on the wall and press into place.
- 4. Build a seat support from 2"x4"'s, that is 19¹/2"h x 12"d. Attach ¹/2" plywood to the front of the seat structure, stopping it 1" above the waterguard barrier on the receptor. See Figure 8.
- Adhere the ³/8" seat riser to the plywood, allowing the bottom edge of the riser to sit on the receptor.
 See Figure 9.
- 6. Install the 3/4" shower seat to the top of the seat structure with adhesive.

FIG.8

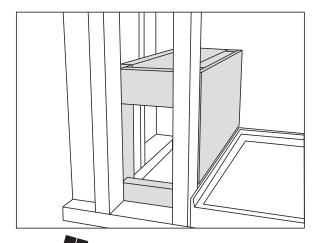


FIG.9

