



Spacing is determined using straight line deductions for out of plumb walls and tile.

Frameless Shower Door Awareness

- 1. **LEAKING.** Due to the open gaps on both sides of the door (see illustration above), frameless doors will leak. The amount of leaking can depend on several factors:
 - a. Size of shower
 - b. Placement of equipment (shower heads, jets etc.)
 - c. Usage of handhelds that redirect water flow
 - d. Slope of curb redirecting water (inward 1/8" preferred)
 - e. Inconsistent or out-of-plumb tiles
 - f. Recessed grout lines on walls and curbs

Our goal at Splendor is to minimize the leaking by creating smaller gaps (3/16") between glass panes while allowing free movement of the door. There are several accessories, such as vinyl seals, to help minimize the amount of water flow but they are not guaranteed to stop leaks completely. Note: vinyl accessories and their installation are not included in the initial installation.

It is recommended that tile is installed just outside the shower door and a self-drying matt is used to avoid slippage.

- 2. **WOOD BLOCKING.** (3 or more stacked 2x4s) in the hinge side wall, at the curb, is REQUIRED for a frameless shower door installation, otherwise, a header with Pivot hinges will be added. Concrete Board (NOT Green board) is required to avoid cracking tiles when hinge screws are tightened.
- 3. **STABILIZER BARS**. Stationary panels need to be secured on the base and wall (or ceiling) with either clamps or U-channel. Panels over 36" that do not attach to the ceiling, will require a stabilizer bar to prevent excessive movement.
- 4. **DOOR PLACEMENT.** Spendor will center the door and panels in the middle of the curb, unless a preference is noted in writing. Doors are installed plumb and may or may not follow tile grout lines. Hinges are centered 8" from the base and top of the door, unless repositioning is required to avoid decorative tile.
- 5. **NOTCHING MATERIAL**. Proper notching of decorative tile (non-flush) or overhangs is not the responsibility of Splendor and is required prior to installation. Requirements are a 3/16" clearance for the door swing and a 5/8" width (centerline) notch for U-channel placement.
- 6. **DELICATE TILE AND/OR FAULTY INSTALLATION** Splendor uses industry standard material/equipment (drills, drill bits, screws and anchors) and cannot be liable for delicate tile (i.e. glass) or a faulty shower installation (i.e. thinset air pockets). Due to the weight and movement of the glass a solid foundation is required.

I have read the above and would like to proceed anyway.	
Signature	Date