



Southeastern Aluminum Products, Inc.

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INSTALLATION INSTRUCTIONS

HYBRID CRYSTALLINE SEMI-FRAMELESS HINGE DOOR WITH INLINE PANEL ON LEVEL

IMPORTANT: Read all instructions carefully and become familiar with all parts before installation.

- STEP 1** Threshold (A) is overcut. Measure for threshold and cut.
- STEP 2** Apply a generous bead of silicone based caulk to the underside of threshold (A) and place assembly on curb. Using a level, position the wall jambs (B) into the threshold and against the wall, with the longer legs facing the opening. Mark through the holes provided for anchoring. Drill 3/16" holes and insert plastic anchors (C) for masonry applications or drill 1/8" tap holes for fiberglass and acrylic units. Secure jambs to the walls with #8 x 1-1/2" screws (D).
- STEP 3** Place glass setting blocks (E) with legs facing down in threshold about 3" from the wall and approximate location of the door (G). Set glass panel (F) in place.
- STEP 4** Position the door assembly (G) into the opening. Plumb the door assembly and secure it to the wall jamb (B) using #8 x 1/2" Tek screws (H) through the holes provided.
- STEP 5** Position the threshold insert (J) against the hinge jamb and snap into place. Make certain upright leg is to outside of shower.
- STEP 6** Pull panel (F) flush against threshold insert (J).
- STEP 7** Cut the horizontal vinyl (K) to the opening. Install the vinyl on the interior side first by pressing into the threshold. Follow with the exterior side.
NOTE: If vinyl is difficult to press in, lubricate with glass cleaner.
- STEP 8** Position the polycarbonate strike jamb (I) onto panel (F).
- STEP 9** Install the handle (L) according to installation instruction AI-CHDL included.
- STEP 10** Center pad (M) and strike plate (N) on the strike edge of the door glass with the strike plate to the inside. Using a rubber mallet tap onto glass. Close door to check alignment of the magnet and strike plate. Make slight adjustments by moving the strike plate in or out/up and down for maximum latch strength.
- STEP 11** The polycarbonate (O) drip rail is notched at both ends and overcut. Orient the drip rail on the inside of the door glass, notched end over the hinge stile with the soft sweep hanging down. Cut the drip rail to fit the door glass width with allowance to clear the strike jamb. Starting at the hinge stile, push the "U" channel of the drip firmly on to the bottom of the glass. The drip rail should be tight against the bead at the hinge stile.
- STEP 12** Apply silicone sealant to interior and exterior gap between glass panel (F) and wall jamb (B).
- STEP 13** Caulk all edges and joints exposed to water using a silicone based caulk or other suitable sealant that will prevent water leakage.

PARTS LIST

A	Threshold	1	H	#8 x 1/2" Tek Screws	4
B	Wall Jambs	2	I	Polycarbonate Strike	1
C	Anchors	6	J	Header/T-Hold Inserts	1
D	#8 x 1-1/2" Screws	6	K	Horizontal Glazing Vinyl	1
E	Setting Blocks	2	L	C-Pull Handle	1
F	Glass Panel	1	M & N	Pad & Strike Plate	1
G	Door	1	O	Polycarbonate Drip Rail	1

