

Interior Sealants Guide

"Attention: The information contained in this sealant guide was created by Winnebago Industries, Inc. for manufacturing purposes. Sealing processes and the type of sealant used can change depending upon a variety of circumstances. Duplication of a sealing process used by manufacturing may be difficult on a completed motor home. This information should be used as a reference tool. Please contact Winnebago Industries Technical Service for assistance."



INTERIOR PLASTIC STORAGE COMPARTMENT

REFRIGERATOR CABINET SEALING

SHOWER DOOR (ANGLED)

SHOWER DOOR (L-SHAPE)

SHOWER DOOR - SLIDING GLASS DOOR

SHOWER DOOR - SWINGING GLASS DOOR

SHOWER DOOR - ACCORDION STYLE

SHOWER STALL SEALING--GENERAL

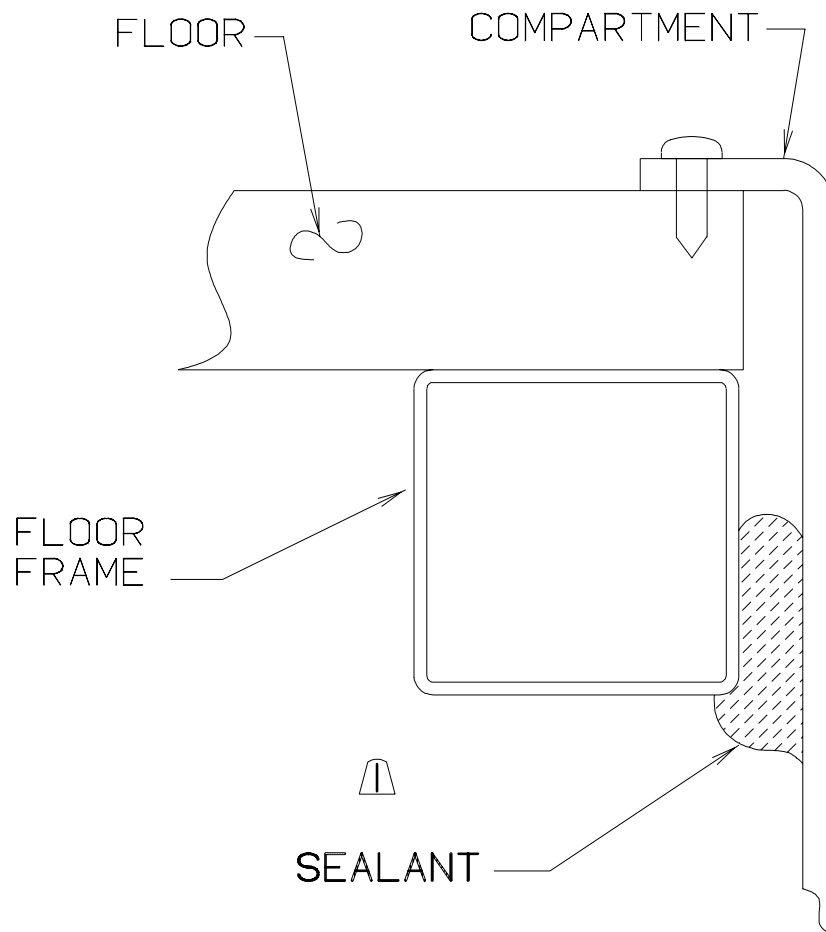
COUNTERTOP SEALING (WITH AND WITHOUT BACKSPLASH)

INTERIOR PLASTIC STORAGE COMPARTMENT

Revision Date: 6/11/96

ref-38

1. After the compartment is installed apply polyurethane foam (110744-01) from the bottom all around the perimeter of the plastic box.

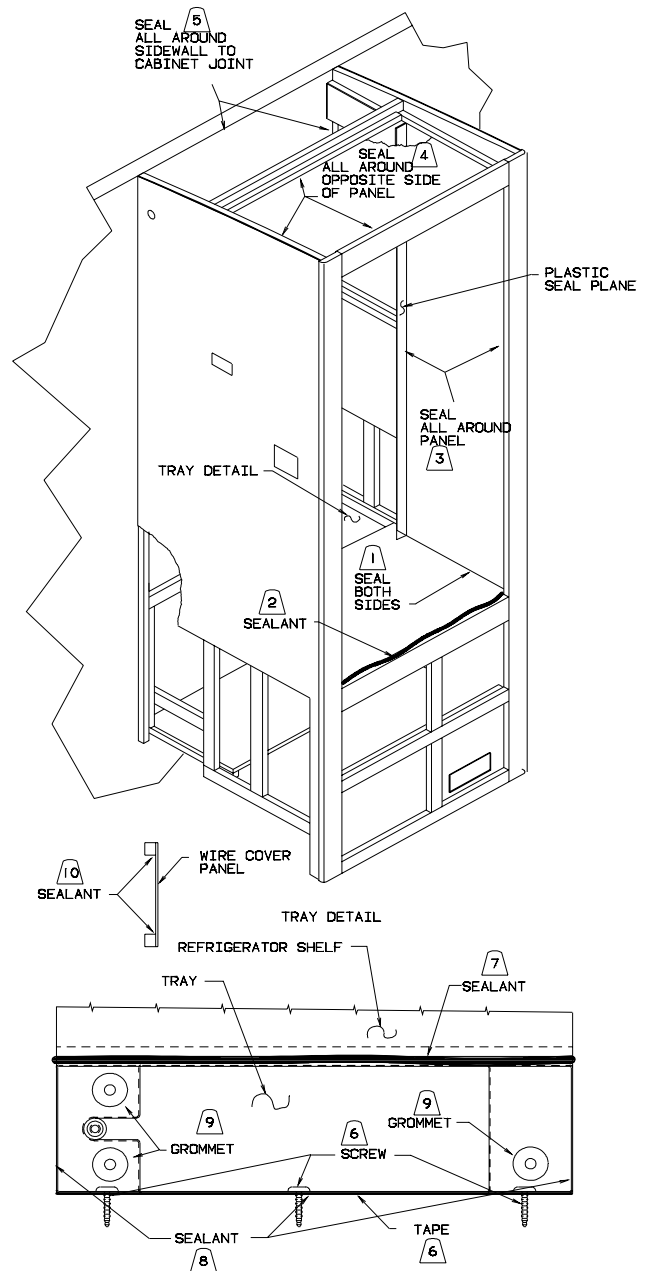


REFRIGERATOR CABINET SEALING

Revision Date: 10/10/02

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1. Apply sealant (131264-01) to the sides of the shelf and to any openings through the shelf. Insure that no voids exist that could allow vapors or fumes to leak into the unit. Insure all horizontal and vertical stick joints are sealed. Sealant can be applied to the shelf support sticks before shelf installation. It **does not** replace the need for sealant at the top edges of the shelf.
2. Apply 1/2 in diameter bead of sealant (131264-01) to the front edge of the shelf and cabinet joint.
3. Apply sealant (131264-01) around both left and right side panels. On the back edge of the panels the sealant should be between the plastic seal plane and the paneling edge.
4. Apply sealant (131264-01) around the top panel.
5. Apply sealant (131264-01) to the back wall to cabinet joint, from the ceiling to the tray.
6. Install a minimum of 3 fasteners through the tray into the sidewall. Apply tape (76322-07) to the side of the tray that contacts the sidewall.
7. Apply sealant (131264-01) to the shelf to tray joint.
8. Apply sealant (131264-01) to the joint formed by the sidewall and the cabinet sides to the tray.
9. Ensure the grommet is seated in the tray and is pulled up on the wires or pipe. Wrap adhesive tape (123816-01) around the 110 and around and between the 12-volt wires in a manner that allows about 20 mm of tape to be pulled through the grommet. If the grommet is missing or damaged, apply sealant (072889) around the pipe and to the grommet.
10. Apply sealant (131264-01) to the wire cover before installation



SHOWER DOOR (ANGLED)

Revision Date: 10/10/02

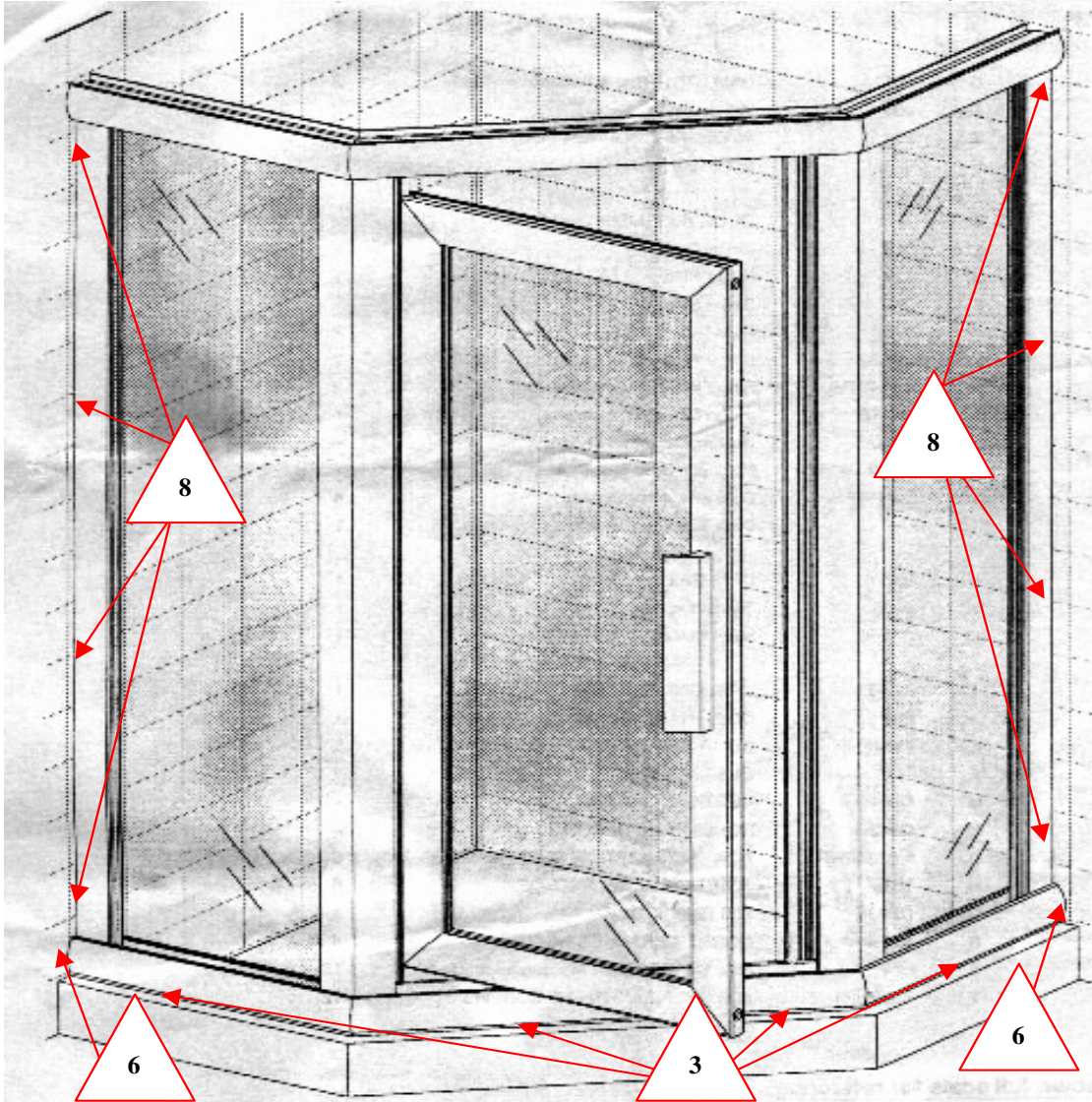
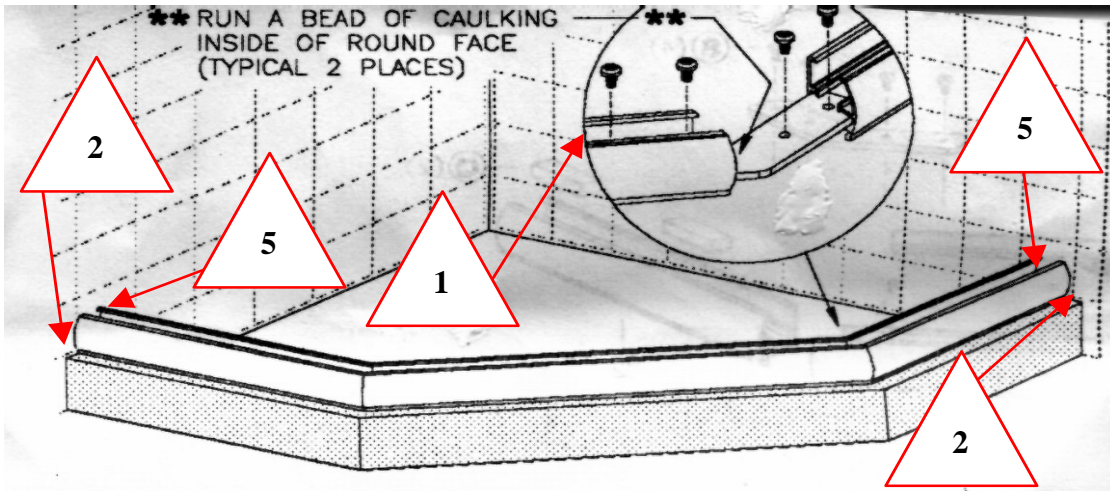
ref-53

1. Follow the manufacturer's instructions for sealing the miter joints of the threshold extrusion during assembly. Use sealant (131264-01-01A) for this application
2. Before the horizontal threshold extrusion is installed, apply sealant (131264-01-01A) to the seam between the shower surround and the shower pan at the point where the horizontal threshold extrusion will meet the shower surround.
3. Apply sealant (131264-01-01A) to the bottom of the threshold extrusion along the front of the extrusion. The bead should be uniform and provide some ooze out when the threshold is attached to the pan. This is especially important near the ends of the threshold. Tool-off and clean any excess sealant from the pan and threshold once the threshold is attached. A cap seal (131264-01-01A) may be applied to the exterior seam between the threshold and the shower pan in place of, or in addition to, the sealant applied to the bottom of the threshold, if necessary.
4. Once the threshold extrusion is on the shower pan and ready to be attached, apply sealant (131264-01-01A) inside the 2 screw holes used to attach the extrusion to the shower pan.
5. Apply sealant (131264-01-01A) to any exposed screw heads in the threshold channel after it is attached.
6. Apply sealant (131264-01-01A) to the inside of the threshold channel where it meets the shower surround, after the threshold extrusion has been installed, but before the vertical extrusions are installed.
7. Apply sealant (131264-01-01A) to exterior seam between the ends of the threshold extrusion and the surround after the threshold extrusion has been installed.
8. Apply sealant (131264-01-01A) to exterior seam between the threshold extrusion and the shower pan after the horizontal extrusion has been installed.
9. Apply sealant (131264-01-01A) to exterior seam between the vertical extrusions and the shower surround after the vertical extrusions have been installed.

NOTE: In areas where access to exterior seams is limited by a wall or cabinet, the sealant should be applied before the glass panels are installed. Angled nozzle extensions may be used to increase sealant gun access to these seams.

NOTE: Misting the fresh sealant with water once it has been tooled will help the sealant to skin over and help to protect the sealant from dust and debris.

NOTE: No sealing should be done on the interior of the shower door when the sealing is being done on the exterior. In addition, no tape or sealant needs to be used on the bottom surface of the threshold extrusion before it is installed.



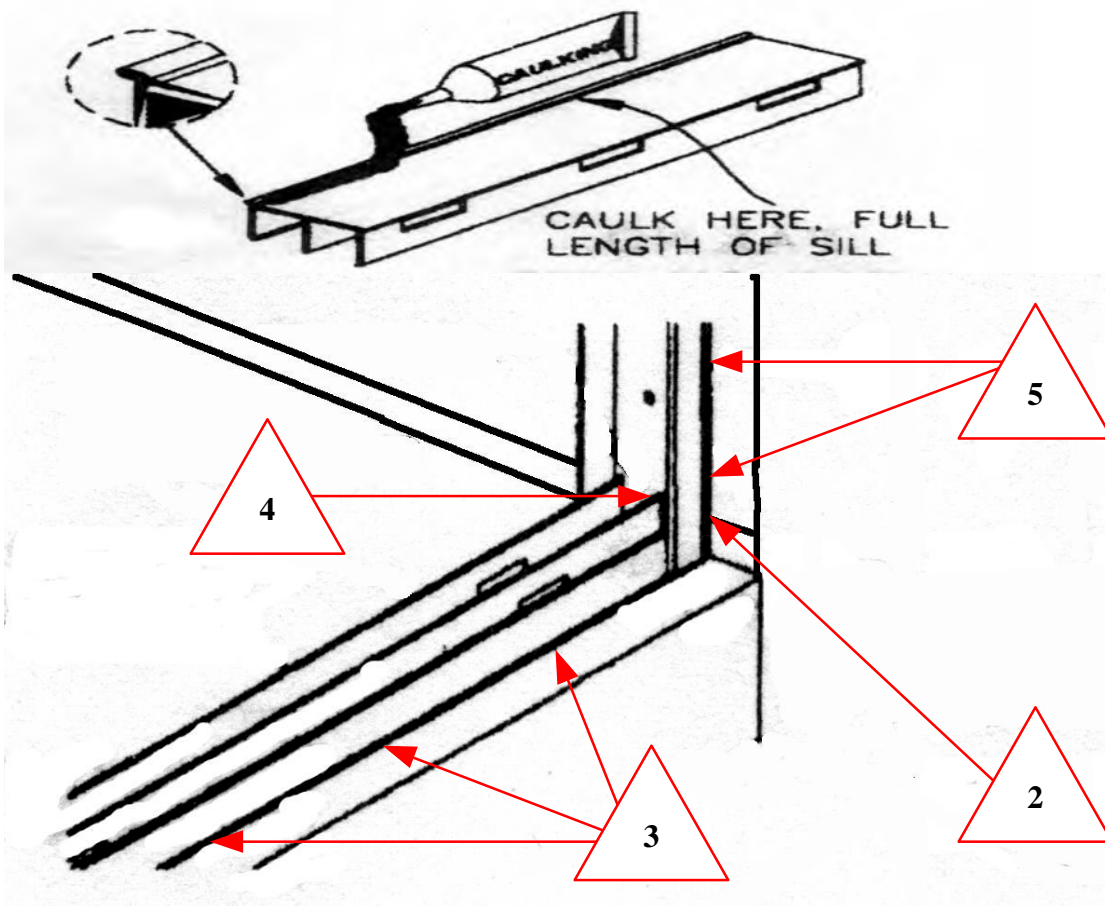
SHOWER DOOR - SLIDING GLASS DOOR

Revision Date: 09/12/02

ref-55

1. Apply sealant (131264-01) to bottom of threshold along the exterior edge before it is installed.
2. Apply sealant to juncture between shower surround and shower pan to prevent any water from travelling along that path.
3. Apply cap seal (131264-01) along the exterior edge of the threshold where it meets the shower pan.
4. Apply sealant (131264-01) to the end of the threshold to provide a seal between the threshold and the doorjamb extrusion. Seal all edges where the two extrusions meet inside the doorjamb extrusion.
5. Apply cap seal (131264-01) to the exterior edge of the doorjamb extrusion along the shower surround.

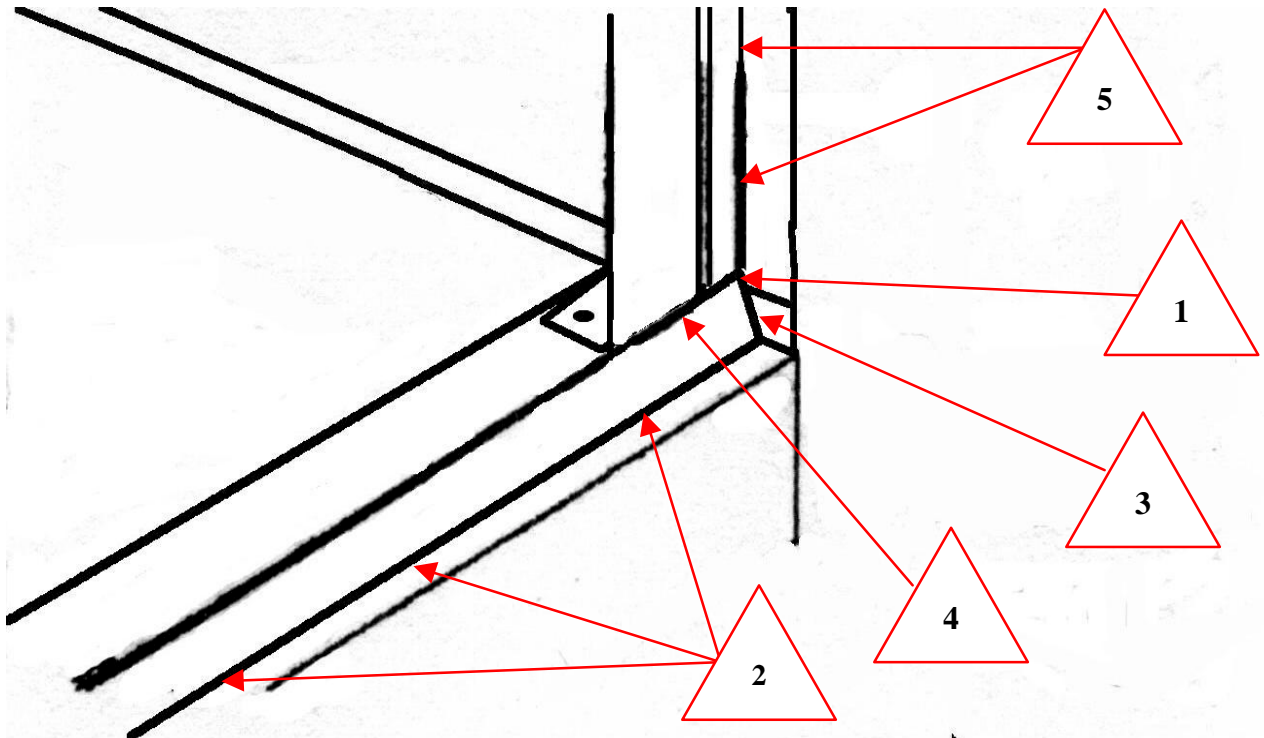
NOTE: No sealing should be done on the interior of the shower door when the sealing is being done on the exterior.



SHOWER DOOR - SWINGING GLASS DOOR

1. Before the sill/threshold or jamb is installed, apply sealant (131264-01) to juncture between shower surround and shower pan to prevent any water from travelling along that path.
2. Apply cap seal (131264-01) along the exterior edge of the threshold where it meets the shower pan.
3. Apply sealant (131264-01) to the end of the threshold to provide a seal between the threshold and the shower surround.
4. Apply sealant to the top inside edge of the threshold at each end. Install the jambs, pulling them against the sealant to create a positive seal between the front edge of the jambs and the lip of the threshold.
5. Apply cap seal (131264-01) to the exterior edge of the doorjamb extrusion where it meets the shower surround.

NOTE: No sealing should be done on the interior of the shower door when the sealing is being done on the exterior. In addition, no tape or sealant needs to be used on the bottom surface of the threshold extrusion before it is installed.



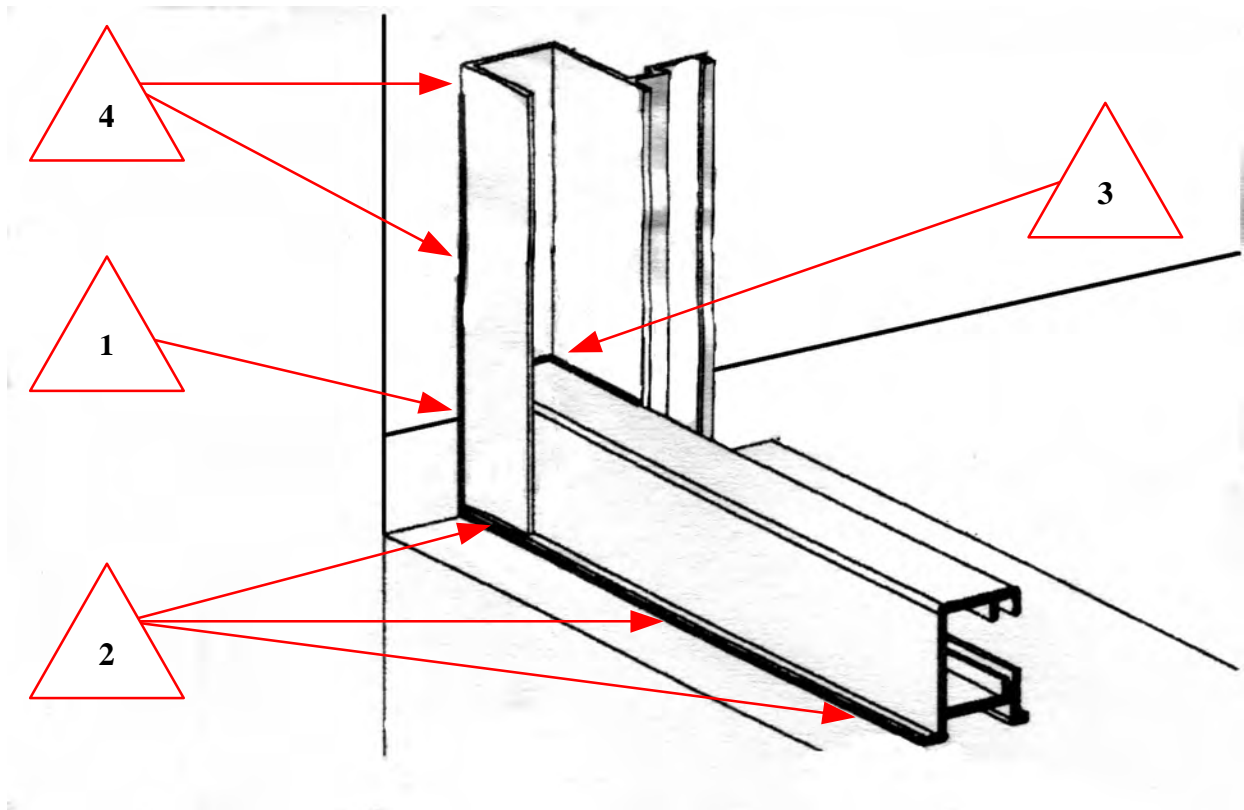
SHOWER DOOR - ACCORDION STYLE

Revision Date: 09/10/02

ref-58

1. Apply sealant (131264-01 or 120074-02) to juncture between shower surround and shower pan to prevent any water from travelling along that path.
2. Apply cap seal (131264-01 or 120074-02) along the exterior edge of the threshold where it meets the shower pan.
3. Apply sealant (131264-01 or 120074-02) to the end of the threshold to provide a seal between the threshold and the shower surround.
4. Apply cap seal (131264-01 or 120074-02) to the exterior edge of the doorjamb extrusion where it meets the shower surround.

NOTE: No sealing should be done on the interior of the shower door when the sealing is being done on the exterior. In addition, no tape or sealant needs to be used on the bottom surface of the threshold extrusion before it is installed.



SHOWER STALL SEALING--general

Revision Date: 12/16/02

1. Apply sealant (120074-02) to all joints formed in the shower area within a **70-inch vertical measurement above the shower drain**. Examples include: Corners formed by the walls, seams between the tub or pan and shower surround, the top edge of the shower surround, the top edge of the shower pan to wall joint, and around faucet attachment panels. Trowel per aesthetic requirements.
2. To showers with a towel bar attached inside the shower apply butyl tape (69640-21) to the back of the towel bar. Insure the attachment screw goes through the butyl tape. Trim per aesthetic requirements.
3. To the H body shower stall prime (900680) and seal (131264-02) the joint formed by the shower wall and the drip pan from the shower sink.
4. The remaining joints should be cleaned with Isopropyl alcohol and cap sealed (131264-02).
5. Seal (131264-01) the joint formed by the shower seat bracket and the shower surround along the top edge of the bracket and down the sides approximately 25mm. On the Q-Body, the seal should extend down the sides of the bracket from top to bottom.
6. Cap seal (131264-02) any corners formed by the walls of the unit above the surround in the shower stall interior. **Note:** This is strictly an aesthetic requirement.

Note: The primer must have a 30-minute cure before applying sealant. It can have sealant applied anytime after the cure. Keep the container covered because the material degrades in a few days in an open container.

COUNTERTOP SEALING (With and without backsplash)

Revision Date: 3/21/02

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1. Apply sealant (120074-02 or 131264-01) to joints formed by the countertop and the sidewall. There should be no voids to allow water to seep between the sidewall and the cabinet.

Note: The sealant should be applied before the backsplash is attached.

Note: On units with backsplashes, the sealant between the wall and the countertop is only necessary where water exposure is likely (Behind the sink, for example. The sealant should be used behind the entire length of the backsplash in these areas.)

