

Summary	Replacement of the Rilon panel				
Products Affected	Fast Seal				
Key Word Tags	FS, Panel, Replacement				
Tools/Equipment (If Required)	Forklift, Drill, Drill Bits, Rivet Gun, Sockets				
Parts/Materials (If Required)	Will vary by door size, color, and windows.				
Related Media					
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Please Read The Entire Bulletin Before Proceeding

- 1) Place the door in emergency jog. Refer to the system 3 or 4 owner's manual for how to access parameters.
- 2) Raise door so that the bottom bar is at waist level. Separate the bottom bar end brackets (Break the door away). While supporting the bottom bar with sawhorses or a forklift remove panel mounting hardware and remove the bottom bar from the panel. If the door is equipped with windbar(s) these should be removed at this time.
- 3) Lower the door fully, beyond the normal closed position, so that the panel mounting strap is visible and facing in from the opening. NOTE: The counterweight straps may need to be adjusted to lower the door far if enough. If they are not adjusted correctly, the counterweights may jam into the head assembly.
- 4) If applicable, remove hoods and hood supports as necessary.
- 5) Drill out the 3/16" rivets which hold the panel mounting strap to the drum. On wider doors 2 or 3 panel mounting straps will be used. With a marker number the straps and drum so that the corresponding holes will line up when the new material is installed. NOTE: If the door is equipped with strapped windbar(s) note the position of the windbar straps on the panel mounting strap. Make sure the area is clear as when all the rivets are removed, the old panel will drop.
- 6) Remove the new Rilon panel from the shipping tube and unroll the material on top of the original panel. Make sure that the panel is dimensionally the same and that the material will roll up in the same direction in which it was removed from the shipping tube. If the panel has window(s) these will match the panel removed from the door which will determine which end will attach to the drum. To drill the 3/16" holes in the new Rilon panel to attach it to the drum, fold the panel over using the panel mounting strap(s) as a template to drill the holes. NOTE: It is critical that the edge of the mounting strap(s) is even with the top edge of the panel and the strap(s) are evenly centered on the material. 2 x 4 or wood backers are required so that the material underneath is not drilled through.

- 7) Assemble the new Rilon panel to the drum using 3/16" stainless steel rivets.
NOTE: A heavy duty rivet gun will be required for this. Make sure material is installed squarely on to the drum. If the door is equipped with strapped windbar(s) reinstall straps as they were prior to removal in step 5.
- 8) Support bottom bar with saw horses and insert the material between the bottom bar flanges. Center the bottom bar on the material making sure the dimensions from either end of the bottom bar to the edge of the Rilon panel are identical. Using a 1/4" bit, drill and install the bottom bar hardware. NOTE: If the door has the old style bottom bar (formed aluminum sheet metal version) it will be necessary to cut reliefs out of the lower corners of the panel for end bracket clearance. The original material can be used as a template for this.
- 9) Jog the door to 5' off the floor. Insert the breakaway end brackets into the side columns and reassemble to the breakaway bottom bar. If the door is equipped with windbar(s) reinstall and adjust at this time per the Rytec Fast Seal Owners or Installation Manual.
- 10) Take the door out of Emergency Jog and re-set the open and closed limits. Make sure the Rilon panel is tracking evenly on the drum when the door rolls up. Cycle the door several times and confirm proper operation. Review the planned maintenance schedule in the Fast Seal Owner's Manual to confirm all adjustments and features of the door are operating correctly.

If you have any questions please contact Rytec Customer Support at 1-800-628-1909.