



Installation of Perimeter Seals: Gasket System K

1. Install the door bottom prior to hanging the door.
2. Hang the door and adjust for proper clearances.
3. Turn the adjustment screw on the door bottom in so that the seal will not activate when the door is closed.
4. Prepare the frame by cleaning the jamb, header and stops where the S-88 seals will be applied.



5. Measure, cut and apply the S88 (teardrop-shaped) gasket to the frame stop, insuring a good seal in the corners (see photo 1).
6. Locate the two foam pads for the frame jambs (these two pads do not have a beveled edge or vinyl facing).
7. Apply these two pads to the bottom of the jambs adjacent to the S-88 installed on the stops in step 2 (see photo 2).
8. Locate one foam pad for the header (this pad has a bevel on one edge and a vinyl facing).



9. Apply this pad centered over the meeting edges of the pairs on the header, with the beveled edge facing away from the stop, and adjacent to the S-88 installed on the stops in step 2 (see photo 3).

10. Measure, cut and apply the S88 (teardrop-shaped) gasket to the jambs and header so that it butts against the foam pads and forms a good seal in the corners (see photos 4 and 5).



Photo 4



Photo 5



11. Clean the meeting edges of the doors.

12. Measure, cut and apply a strip of S1125 to the meeting edge of each leaf. Apply the strips at the same location on each leaf, at a point where they will make good contact with each other but not cause binding when the doors are closed (see photos 6 and 7).

Photo 6

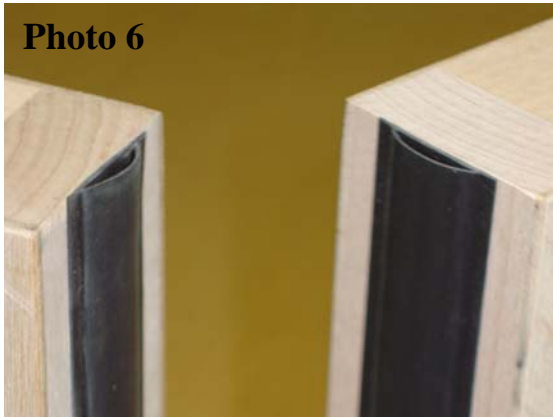
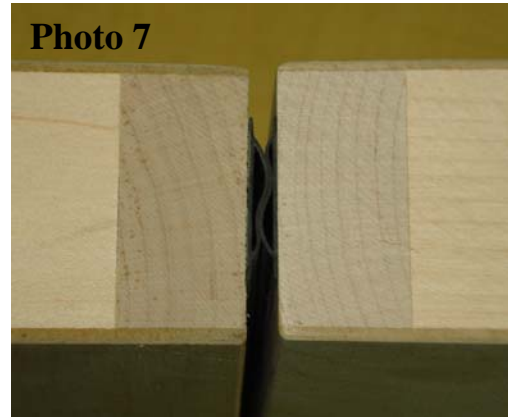


Photo 7



13. Turn the adjustment screw on the door bottom out to the point where the seal makes uniform firm contact with the sill when the door is closed.



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