



Eggers Industries

Installation Instructions 112 Acoustic Gasket Systems

April, 2017

INSTALLATION OF PERIMETER SEALS: GASKET SYSTEM I

1. Install the automatic door bottom in accordance with the manufacturer's instructions prior to hanging the door.
2. Turn the adjustment screw on the door bottom in so the seal will not activate when the door is closed.
3. Hang the door and adjust for proper clearances.
4. Prepare the frame by cleaning the jamb, header, and stops where the perimeter 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*). The Pemko S-88 should be full height or width of the opening and should not be spliced.
6. 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. If a flat threshold is being used as the sill, a sealant such as silicone caulk should be used to prevent sound transmission between the threshold and floor. Installing a threshold or door bottom over carpeting will not provide a good seal and will void the STC guaranty.



Photo 1



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