## **ACOUSTIC GASKET SYSTEMS**

Installation Instruction 126



Date: February, 2015

## Installation of Perimeter Seals: Gasket System P

- 1. Cut the DHSI Cap Sweep (CS) to match the door width, and install it to the bottom of the door using a sealant such as 100% silicone, small screws, or a combination. Allow the sealant to cure prior to hanging the door.
- 2. Hang the door and adjust for proper clearances.
- 3. Prepare the frame by cleaning the jambs and header where the frame seals will be applied.
- 4. Measure, cut and apply the DHSI 105 gasket on the frame jamb and header, adjacent to the stop. Trim the ends where they meet in the corners such that a good seal will be maintained when the door is in the closed position. The 105 gasket should be full height or width of the opening and should not be spliced.
- 5. Apply a piece of decibel plug to the bottom of both jambs, adjacent to the 105 gasket. This decibel plug should be sized as required during installation to 1-1/2" wide by the dimension of the undercut.
- 6. Measure, cut and apply the DHSI Surface Astragal (SA) gasket. This seal should be located adjacent to the pull face of the frame on both jambs and the header. Trim the ends where they meet in the corners such that a good seal will be maintained when the door is in the closed position. The SA gasket should be full height or width of the opening and should not be spliced.



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