

# ACOUSTIC GASKET SYSTEMS

Installation Instruction 125



Eggers Industries

Date: February, 2015

## Installation of Perimeter Seals: Gasket System N

1. Cut the DHSI AMDB-3 to match the door machining (either full width or to the solid wood latch edge. Install to the bottom of the door using the screws supplied with the seal.
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. The decibel plug should be sized as required during installation to 1-1/2" wide by the dimension between the top of the AMDB-3 and the sill (undercut + AMDB-3 mortise depth).

Note: the thickness of the decibel plug will be 3/8" where the AMDB-3 is not visible on the edge of the door (solid wood edge) and 1/4" where the AMDB-3 extends through the stile.



Stile and Rail Doors,  
Door Frames, Plywood  
Veneered Components

Two Rivers Division  
One Eggers Drive  
Two Rivers, WI 54241  
Phone: 920.793.1351  
Fax: 920.793.2958

Flush Doors

Neenah Division  
164 North Lake Street  
Neenah, WI 54956  
Phone: 920.722.6444  
Fax: 920.722.0357

Architectural Veneer Faces,  
Custom Wood Products,  
Plywood

Kentucky Division  
2125 Lake Jericho Road  
Smithfield, KY 40068  
Phone: 502.845.0154  
Fax: 502.849.0444