

DOOR BOTTOMS

Applies to the following door bottoms:

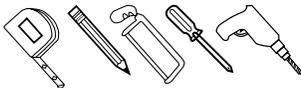
18061_NB, 18100_NB

Testing/Ratings:



Category J gaskets for use with listed steel frames and/or classified steel covered composite, hollow metal doors rated up to and including 3 hours; wood and plastic covered composite doors rated up to and including 1-1/2 hours; and wood core doors rated for 20 minutes.

Tools Required:



Installation Instructions:

CUTTING BRUSH:

1. Remove brush prior to cutting.
2. Trim off excess brush using Lineman Side Cutting Pliers and crimp the brush filament ends.
3. Re-insert the brush until it is flush with one end of the retainer and crimp to hold in place.

DOOR BOTTOMS:

1. Measure, mark and trim door bottom sweep to full width of door. Important note: when trimming, pull out section of brush seal to be trimmed and use Lineman Side Cutting Pliers to pinch end of seal. This will retain the brush. Trim aluminum (or oak) retainer with a hack-saw.
2. Close door and position door bottom sweep along outside bottom edge of door so that it makes firm contact with threshold. Mark door in center of slotted holes.
3. Drill pilot holes in door at marks.
4. Secure door bottom sweep to door with supplied screws. Adjust to ensure firm contact with threshold.

MEETING STILES:

1. Trim lengths equal to door height. NOTE: Crimp cut end of brush to retain bristles.
2. Position at meeting stile edge of doors so that brush slightly overlaps. Install screws in center of slots.
3. Adjust as required for proper seal, with ease of opening and closing, then tighten screws.
4. NOTE: Brush should mesh from 1/32" to 1/16".

PERIMETER GASKETING:

1. Can be installed on a wood or metal frame.
2. Measure, mark and trim header piece to length. Close door and position header piece on header stop so that seal makes light even contact with door. Mark header stop in center of slotted holes.
3. Drill pilot holes in header stop at marks.
4. Secure header piece to header stop with supplied screws.
5. To install the 2 jamb pieces, repeat steps 2, 3, and 4. Jamb pieces should contact threshold (or floor) at bottom & contact header piece at top.
6. Open and close door several times to check jamb weatherstrip fit and seal, and to make sure latch bolt engages strike plate.
7. To adjust, loosen screws, re-position weatherstrip, and tighten screws.

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