

- c. Pemko Manufacturing Co., Inc.
    - 2. Door Bottoms:
      - a. Hager Companies.
      - b. National Guard Products, Inc.
      - c. Pemko Manufacturing Co., Inc.
  - B. General: Provide continuous weather-strip gasketing on exterior doors and provide smoke, light or sound gasketing on interior doors where indicated or scheduled. Provide noncorrosive fasteners for exterior applications on elsewhere as indicated.
    - 1. Perimeter Gasketing: Apply to head and jamb, forming seal between door and frame.
    - 2. Meeting Stile Gasketing: Fasten to meeting stiles, forming seal when doors are closed.
    - 3. Door Bottoms: Apply to bottom of door, forming seal with threshold when door is closed.
  - C. Air Leakage: Not to exceed 0.50 cfm per foot (0.0007774 cu. m/s per m) of crack length for gasketing other than for smoke control, as tested according to ASTM E 283.
  - D. Smoke-Labeled Gasketing: Assemblies complying with NFPA 105 that are listed and labeled by a testing and inspecting agency acceptable to authorities having jurisdiction, for smoke-control ratings indicated, based on testing according to UL 1784.
    - 1. Provide smoke-labeled gasketing on 20-minute-rated doors and on smoke-labeled doors.
  - E. Fire-Labeled Gasketing: Assemblies complying with NFPA 80 that are listed and labeled by a testing and inspecting agency acceptable to authorities having jurisdiction, for fire ratings indicated, based on testing according to UL 10B or NFPA 252.
  - F. Sound-Rated Gasketing: assemblies that are listed and labeled by a testing and inspecting agency, for sound ratings indicated, based on testing according to ASTM E 1408.
  - G. Replaceable Seal strips: Provide only those units where resilient or flexible seal strips are easily replaceable and readily available from stocks maintained by manufacturer.
  - H. Gasketing Materials: Comply with ASTM D 2000 and AAMA 701/702.
- 2.16 DOOR GASKETING
- A. Adhesive-Backed Perimeter Gasketing: Gasket material applied to frame rabbet with self-adhesive.
    - 1. Gasket Material: Silicone.
  - B. Rigid, Housed Perimeter Gasketing: Gasket material held in place by metal housing; fastened to frame stop with screws.
    - 1. Gasket Material: Silicone bulb
    - 2. Housing Material: Aluminum