



GAPGUARD

Fire Door Accessories

SOLVING FIRE DOOR NON-COMPLIANCES

For the complete list of GapGuard Fire Door Accessories, the most up-to-date product information and installation instructions, scan the QR code or visit ngp.com.

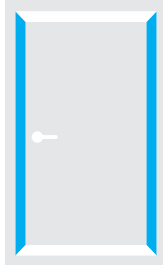


EXCESSIVE GAP

DOOR JAMB (LATCH & HINGE SIDE)

OPTION 1: GAP90

- If soffit depth **greater than 1 $\frac{3}{8}$ "**
- For excessive gaps up to $\frac{5}{16}$ ", 180 min.
- Where used: applied to frame
- Powdercoat Steel Primer



OPTION 2: GAP90N

- If soffit depth is **up to 1 $\frac{3}{8}$ "**
- For excessive gaps up to $\frac{5}{16}$ ", 180 min.
- Where used: applied to frame
- Powdercoat Steel Primer



OPTION 3: GAP90-ME

- For excessive gaps up to $\frac{3}{8}$ "
- Where used: applied to perimeter of door or HM frame
- Key detail: refer to installation instructions for wood door vs metal door
- Powdercoat Steel Primer



OPTION 4: 9200

- For excessive gaps up to $\frac{3}{8}$ " up to 45 min.
- For excessive gaps up to $\frac{5}{16}$ ", 60 min.
- Where used: applied to perimeter of door or HM frame
- Gray or Charcoal



OPTION 5: 9750

- For excessive gaps up to $\frac{5}{16}$ " up to 20 min.
- Where used: applied to perimeter of door or HM frame
- Gray or Charcoal



NOTE: All components in each option must be used at their respective location of excessive gap.

EXCESSIVE GAP

DOOR TOP

OPTION 1: GAP90

- If soffit depth **greater than 1 $\frac{3}{8}$ "**
- For excessive gaps up to $\frac{5}{16}$ ", 180 min.
- Where used: applied to frame
- Powdercoat Steel Primer



OPTION 2: GAP90N

- If soffit depth is **up to 1 $\frac{3}{8}$ "**
- For excessive gaps up to $\frac{5}{16}$ ", 180 min.
- Where used: applied to frame
- Powdercoat Steel Primer



OPTION 3: 9990 DOOR TOP CAP

- For excessive gaps up to $\frac{1}{2}$ "
- If parallel arm closer is already in place
- Where used: applied to top of door, attached to both faces of the door
- Brushed Stainless Steel



EXCESSIVE GAP

DOOR BOTTOM

OPTION 1: 9590 DOOR BOTTOM GAP

- For excessive gaps up to 1 $\frac{1}{2}$ "
- Where used: applied to the bottom of the door, attached to both faces of the door
- Brushed Stainless Steel



NOTE: No moving parts. More visible than 9595.

OPTION 2: 9595 DOOR BOTTOM GAP

- For excessive gaps up to 1 $\frac{3}{8}$ "
- Where used: applied to the bottom of the door, attached to only one face of the door, or underneath the bottom rail
- Powdercoat Steel Dark Brown



NOTE: Assembly floats $\frac{3}{8}$ " to accommodate uneven floors. Less visible than 9590.

OPTION 3: 9245 DOOR SHOE

- For excessive gaps up to 1 $\frac{1}{2}$ "
- Where used: applied to the bottom of the door
- Clear or DKB Anodized Aluminum



OPTION 4: 9545 DOOR BOTTOM

- For excessive gaps up to 1 $\frac{1}{2}$ "
- Where used: applied to the bottom of the door
- Clear or DKB Anodized Aluminum



OPTION 5: 9220 DOOR SWEEP

- For excessive gaps up to 1 $\frac{1}{2}$ "
- Where used: applied to the bottom of the door
- Clear or DKB Anodized Aluminum



OPTION 4: GAP90-ME

- For excessive gaps up to $\frac{3}{8}$ "
- Where used: applied to top of door or HM frame
- Key detail: refer to installation instructions for wood door vs metal door
- Powdercoat Steel Primer



OPTION 5: 9200

- For excessive gaps up to $\frac{3}{8}$ " up to 45 min.
- For excessive gaps up to $\frac{5}{16}$ ", 60 min.
- Where used: applied to top of door or HM frame
- Gray or Charcoal



NOTE: All components in each option must be used at their respective location of excessive gap.

OPTION 6: 9750

- For excessive gaps up to $\frac{5}{16}$ " up to 20 min.
- Where used: applied to perimeter of door or HM frame
- Gray or Charcoal



GAPGUARD

SOLVING FIRE DOOR NON-COMPLIANCES *(continued)*

EXCESSIVE GAP

MEETING EDGE—PAIRS

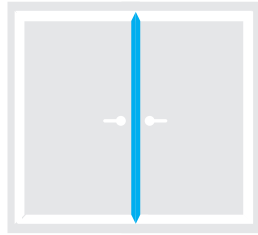
Meeting Edge of Door

OPTION 1: GAP90-ME



- For excessive gaps up to 3/8"
- Where used: applied to the meeting edge of one of the doors
- Key detail: refer to installation instructions for wood door vs metal door

NOTE: Formed metal edge can be flattened as needed to maintain consistent reveal.



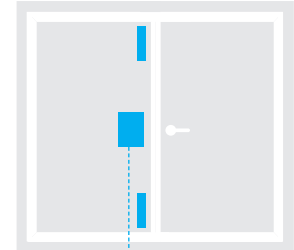
HARDWARE PREP FILLER

HARDWARE PREP LOCATION

OPTION 1: HP90-CYL



- If cylindrical hardware prep needs filled
- Where used: at location of existing cylindrical lockset hardware prep



APPLICABLE IN VARIOUS LOCATIONS

OPTION 2: HP90-MORT



- If mortise lockset hardware prep needs filled
- Where used: at location of existing mortise lockset hardware prep

OPTION 3: HP90-FB



- If flush bolt hardware prep needs to be filled
- Where used: at location of existing flush bolt hardware prep

NOTE: All hardware prep kits include fire caulk, filler panel, edge filler plates for door and frame, and hardware. Mostly for use on wood doors, but UL Listed for metal doors as well.

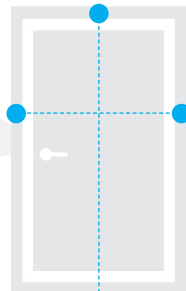
HOLES IN DOOR & FRAME

FACE OF DOOR & FRAME

OPTION 1: FIRE CAULK



- For holes up to 1 3/4" diameter, up to 90 min.
- For gaps at bottom of frame and door, up to 3/8"
- For gaps at frame return and wall, up to 3/8"
- Where used: on the face of the door or frame to fill holes (typically resulting from hardware fasteners)
- 10 oz. cartridges sold in cases of 10 ea.;
- 3.0 oz. tubes sold in cases of 6 ea.



APPLICABLE IN VARIOUS LOCATIONS

NOTE: Mostly for use on wood doors, but UL Listed for metal doors and frames as well. Please see illustration.

OPTION 2: FIRE CAULK + HP90-0.5, HP90-1.0, HP90-1.5, HP90-2.0 FILLER PLUGS



- For holes up to 2 1/8"
- Where used: on the face of the door to fill holes (typically left from hardware fasteners)

NOTE: Kits must be used with Fire Caulk. Mostly for use on wood doors, but UL Listed for metal doors and frames too.

OPTION 3: FP180-225



- Maximum area of cutout is 2 1/2 sq. in.
- Fast installation
- Quantity is 5 per box

OPTION 4: FR180-6



- Maximum area of cutout: 5.5 sq. in.
- No single cutout larger than 5.5 sq. in.
- Fast installation
- Sold in cases of 5 ea.

OPTION 5: FR180-48



- Maximum area of cutout: 5.5 sq. in. up to 12" cover plate; 12 sq. in. between 12" and 48" cover plate; No single cutout larger than 5.5 sq. in.
- Fast installation
- Sold in cases of 5 ea.
- Can be cut down as needed

POSITIVE PRESSURE – CERTIFIED by UL to ANSI/UL10C, ANSI/UL10B and CAN/ULC-S104. Complies with IBC, NFPA 80 and NFPA 252 for application to hollow metal and wood fire doors with excessive door and frame clearances or open holes.

NGP-GAP-FDS-0526-A



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