



# GAPGUARD™

Fire Door Accessories

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](http://ngp.com).



## SOLVING FIRE DOOR NON-COMPLIANCES

### EXCESSIVE GAP

#### DOOR JAMB (LATCH & HINGE SIDE)

##### OPTION 1: GAP90™

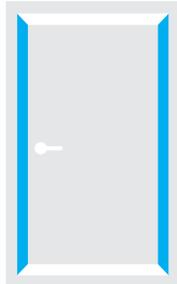
- If excessive gap is  $\frac{5}{16}$ " or less
- If soffit depth **greater than  $1\frac{3}{8}$ "**
- Where used: applied to frame

**NOTE:** all three components must be used at location of excessive gap

##### OPTION 2: GAP90N™

- If excessive gap is  $\frac{5}{16}$ " or less
- If soffit depth is **equal to or less than  $1\frac{3}{8}$ "**
- Where used: applied to frame

**NOTE:** All three components must be used at location of excessive gap.



### EXCESSIVE GAP

#### DOOR BOTTOM

##### OPTION 1: 9590 DOOR BOTTOM GAP

- If excessive gap is  $1\frac{1}{2}$ " or less
- Where used: applied to the bottom of the door, attached to both faces of the door

**NOTE:** No moving parts. More visible than 9595.

##### OPTION 2: 9595 DOOR BOTTOM GAP

- If excessive gap is  $1\frac{3}{8}$ " or less
- Where used: applied to the bottom of the door, attached to only one face of the door, or underneath the bottom rail

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



### EXCESSIVE GAP

#### DOOR TOP

##### OPTION 1: GAP90™

- If excessive gap is  $\frac{5}{16}$ " or less
- If soffit depth **greater than  $1\frac{3}{8}$ "**
- Where used: applied to frame

**NOTE:** all three components must be used at location of excessive gap

##### OPTION 2: GAP90N™

- If excessive gap is  $\frac{5}{16}$ " or less
- If soffit depth is **equal to or less than  $1\frac{3}{8}$ "**
- Where used: applied to frame

**NOTE:** All three components must be used at location of excessive gap.

##### OPTION 3: 9990 DOOR TOP GAP

- If excessive gap is  $\frac{1}{2}$ " or less
- If parallel arm closer is used
- Where used: applied to the top of door, attached to both faces of the door



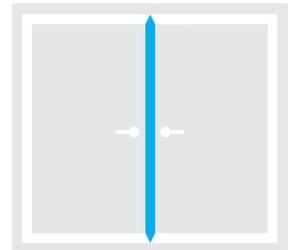
### EXCESSIVE GAP

#### PAIRS (MEETING EDGE)

##### OPTION 1: GAP90-ME

- If excessive gap is  $\frac{3}{8}$ " or less
- 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.



# GAPGUARD™

SOLVING FIRE DOOR NON-COMPLIANCES (continued)

## HOLES IN DOOR

### FACE OF DOOR

#### OPTION 1: FIRE CAULK

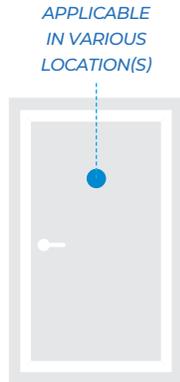
- If hole is ½" or less
- Where used: on the face of the door to fill holes (typically left from hardware fasteners)

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

#### OPTION 2: HP90-0.5, HP90-1.0, HP90-1.5, HP90-2.0 FILLER PLUGS

- Where used: on the face of the door to fill holes (typically left from hardware fasteners)

**NOTE:** Must be used with Fire Caulk. Mostly for use on wood doors, but UL Listed for metal doors and frames as well.

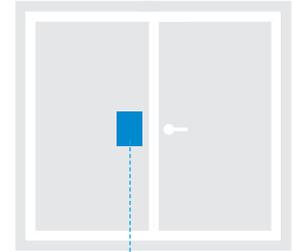


## HARDWARE PREP FILLER

### HARDWARE PREP LOCATION

#### OPTION 1: HP90-CYL

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



**NOTE:** Kit includes 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.

#### OPTION 2: HP90-MORT

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

**NOTE:** Kit includes 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.

#### OPTION 3: HP90-FB

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

**NOTE:** Kit includes 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.

NGP-GAP-SFD-0322



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