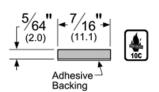
# FG3000S90 Fire Glazing Tape in 60- and 90-Minute Wood Doors

### Metal Vision Frame Applications

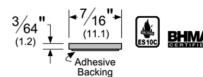
- Verify all applications with your door and/or frame manufacturer
- For exterior fire-rated applications, a clear silicone caulk is recommended for water proofing

## FG3000S90

**AVAILABLE LENGTHS: 8', 16'** 



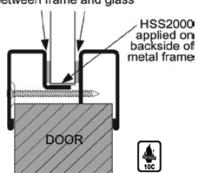
#### HSS2000



HSS2000 is required to be installed with FG3000S90 for positive pressure applications only. For more information about HSS2000, please see the Adhesive Gasketing section.

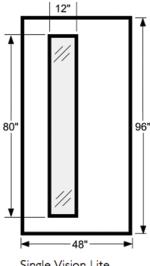
### Sectional View of Applications

FG3000S90 applied between frame and glass

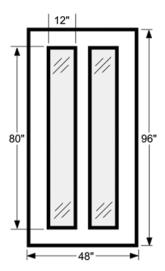


Technical Data For 60- And 90-Minute Wood Doors Equipped With FG3000S90 & HSS2000 (Metal Vision Frame, Single And Multiple Lite Applications)

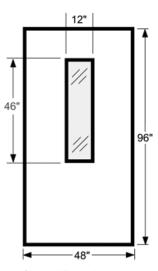
# Lite Configurations



Single Vision Lite, 60-Minute Door



Multiple Vision Lites, 60-Minute Door



Single Vision Lite, 90-Minute Door

The maximum visible glass area allowed for 60-minute single lites is 12" wide x 80" high or 960 square inches per vision lite; 90-minute doors are allowed a maximum visible glass area of 12" wide x 46" high or 552 square inches per vision lite. Multiple lites (allowed on 60-minute doors only) have a maximum combined visible glass area of 1,920 square inches per door.

#### Lite Specifications

#### Maximum Dimensions

(Single Lite, 60-Minute): 12" wide × 80" high; 960 square inches per lite

#### Maximum Dimensions

(Single Lite, 90-Minute): 12" wide × 46" high; 552 square inches per lite

Maximum Combined Dimensions

# (Multiple Lites, 60-Minute):

Multiple vision lites are allowed in 60-minute doors only; the combined total visible glass area allowed is 1.920 square inches per door

#### Door Specification

#### Maximum Dimensions:

For both 60- and 90-minute doors, the maximum wood door size is 48" x 96" single, pairs approved

#### Listing/Labeling Specifications

- Door must be manufactured by companies that are classified by **Underwriters** Laboratories Inc.® for the manufacturing and labeling of hollow metal fire doors. Warnock Hersey (I.T.S.) listings are also available through participating hollow metal manufacturers.
- Listed Glazing Products include:
  - Wire Glazing: Pilkington, Asahi and Central Glass
- Individual door and frame manufacturers' modification procedures may vary slightly from the size listings shown
- HSS2000 is required on Positive Pressure applications only

