

## VISION LITES GENERAL INFORMATION

### MADE IN USA

All vision lites are manufactured in the USA.

### QUICK SHIP

Several models of vision frames are available in one or more of our 5 warehouses in Lancaster PA, Bloomington MN, Commerce CA, Atlanta GA or Chicago IL. **Check the Stock list on our website at [WWW.AIRLOUVERS.COM](http://WWW.AIRLOUVERS.COM) for the most current listing.**

### CUSTOM ORDERS & SPECIAL SIZES

Because we design and manufacture our own lites & louvers in our California facility, we can help you with special requests including non-standard sizes, special finishes or custom colors, and fitting non-standard doors. Call Customer Service to find out more.

### MATERIAL

All vision frames are fabricated from cold rolled steel unless otherwise noted. See specific model for respective gauge.

### CONSTRUCTION

All vision frames have mitered and flush welded corners with a continuous, glass retainer and countersunk mounting holes.

### FASTENERS

All models have pre-punched holes for Phillips head sheet metal screws (provided with each vision frame). All screw and bolt heads are painted to match finish. Vandal or tamper-proof such as Torx and hex head fasteners are available as well as other specialty fasteners.

### FINISH

Standard finish for most steel vision lites is a powder-coat mineral bronze baked silicone polyester powder unless otherwise noted. Air Louvers offers **10 powder coat finishes at no additional charge for most models**. Powder coating provides complete coverage inside and out, assuring that your louver will provide durable service for years. Powder coating generates no VOC's during the process or after installation. Specify optional colors at the time of order. Other finishes and colors are available - contact Customer Service. Touch up paint available for most colors. Colors: Bronze, Sand, Black, SC Beige, AMS Beige, Gloss Black.

### GLAZING

Air Louvers carries a wide selection of fire & safety-rated glazing choices to fit our vision frames. Glazing to fit each frame is noted on the product data page.

### SIZES

All vision lites are made in commonly-ordered sizes to fit most door applications. The most popular model and sizes are carried in stock for immediate shipment from the factory - See our **Warehouse Stock List**. Dimensions are always given with width first and height second. Order dimensions should represent the size of the cut-out opening in the door.

### PACKAGING

Vision frames may be packaged individually or grouped in a box. Each package is marked with the respective model and size designation. Multiple unit orders may be shipped in corrugated cartons or wooden crates (on special order).

### LISTING & MARKING

Each vision frame that is fire-rated carries a permanent marking with the manufacturer, rating and listing agency. **UL10B installations** do not require fire-rated glazing tape to achieve the listing, however we recommend that a polyethylene glazing tape be applied to both sides of glass to avoid glass to metal contact which may result in breakage.

Most vision frames have been tested and **Listed for UL 10C** and Criteria of UBC 7-2 Positive Pressure. Additional fire-rated intumescent glazing tape may be required to meet those requirements. Please request at the time of order & see installation instructions.

### GLAZING TAPE

**GTAPE 150:** White non-fire-rated polyethylene glazing tape with adhesive backing - 1/16" x 3/8" x 150'

**GTAPE150B:** Black non-fire-rated polyethylene glazing tape with adhesive backing - 1/16" x 3/8" x 150'

**FGS3000S45:** Fire-rated intumescent tape with adhesive backing - 3/64" x 7/16" - 45 minute wood doors 16'

**FGS3000S90:** Fire-rated intumescent tape with adhesive backing : 5/64" x 7/16" - 60-90 minute wood doors 16'

**FGS4590-7:** Fire-rated intumescent tape with adhesive backing for Positive Pressure-Listed Doors - 20-45 minute wood doors - 7'



Due to possible changes in the industry and manufacturing techniques, we reserve the right to modify any product without prior notification.

**FIND THE MOST CURRENT PRODUCT INFORMATION AT [WWW.AIRLOUVERS.COM](http://WWW.AIRLOUVERS.COM)**