

# CONFIGURATION WORKSHEET

**Model: AF-100**Custom Vision Lite Size (D.L.O.):  x  x   
width height quantity

## PRODUCT LIMITATIONS

**Test:** ASTM F1642-04/ GSA TSO1**Average Peak Reflected Pressure:** 6.9 psi**Average Positive Phase Impulse:** 48 psi-msec**Average Positive Phase Duration:** 13 msec**ASTM Hazard Rating:** No Hazard**GSA Performance Codition:** 2**Max Size:** 36 in. x 84 in. Single Door (Max D.O.)**Vision Lites:** Max 23-3/8" x 35-1/4"

## Product Description:

We're the only door manufacturer in the world that pultrudes heavy-duty completely sealed industrial fiberglass doors. The AF-100 FRP doors are 1-3/4" thick, hermetically sealed and immune to moisture and corrosive gasses or liquids.

## Design Guidelines:

- Door widths limited to:
  - 31-3/4"
  - 35-1/2"
  - 35-3/4"
- Vision Lite Sizes (based on 3'0" x 7'0" door):
  - 12" x 12"
  - 21-1/2" x 32" Half Lite
  - 4" x 25" Narrow Lite
- Compatible with most blast rated hardware.
- Not compatible with SL-301.
- Not compatible with CVR type hardware.
- No electric wire raceways.
- Hinge clearance not to exceed 3/8".
- Choice of 10 standard high-gloss colors, custom colors, or primer only.
- Only standard knob and mortise lock hardware preps will be done at factory.
- Standard 3-sided frames only unless submitted to Special-Lite for Customization Review and Denial/ Approval. (Please allow 7-10 days for the review process.)
- RATINGS ONLY MAINTAINED WHEN INSTALLED IN AF-150 FRAMING.