



# ARCHITECTURAL GLASS ART, INC.

## SILK SCREEN PAINTED SPECIFICATIONS

### SUGGESTED APPLICATIONS

- Doors and entries
- Office and conference room walls
- Partitions
- Balcony and stair railings
- Windows
- Lighting
- Shower and bath enclosures
- Skylights
- Spandrel panels

### DESIGN OPTIONS

- Standard patterns are available.
- Custom graphics can be created.
- Standard opaque, metallic, and transparent colors are available.
- Custom colors can be created.
- Multiple patterns and colors can be combined on a glass panel.
- Clear areas (patterns, letters, logos, etc.) can be incorporated within the painted pattern.
- Can be applied to one or both pieces of laminated art glass.
- Can be combined with sandblasting, Laminated Art Glass, or Prismatic®.

### PERFORMANCE CHARACTERISTICS

- Does not fade, chip or blister.
- Does not absorb oils or dirt.
- Glass is available tempered.
- Any thickness of standard sheet glass can be used.
- Can be incorporated in insulated glass units.
- Maximum size: 60" x 108".
- Can be drilled or notched.
- Easily cleaned with conventional glass cleaners.
- Fired Ceramic Frit can be installed in conventional door, window, and railing frame systems.
- Cannot be applied to a surface with low E or reflective coatings.
- Can be used for exterior applications.

### QUALIFICATIONS/WARRANTY/SPECIFICATIONS

- Any custom artwork provided shall be copyright free, or rights shall be granted to Architectural Glass Art for its reproduction. Architectural Glass Art shall not be responsible for copyright infringement on artwork provided by others.
- Colors viewed with transmitted light appear different than when viewed with reflected light. If requesting a custom color, please specify if it is to be viewed in transmitted or reflected light.
- The appearance of Fired Ceramic Frit from one side is slightly different from the other. Thus, Fired Ceramic Frit panels must be installed with common surfaces facing in one direction.
- A clear line, no greater than 1/16", may appear between multiple patterns or colors printed on a single piece of glass.
- Pattern alignment will be within 1/8".
- Standard glazing methods and materials as defined by AAMA, FGMA, and SIGMA are acceptable in accordance with appropriate application.
- All work will be warranted for defects in workmanship for one (1) year from date of production, under normal conditions and when glazed according to standard practices.
- Fired Ceramic Frit conforms to the following standards:
  - ASTM, C1036 specification for flat glass
  - ASTM, C1048 specification for heat-treated glass, Kind FT for coated and uncoated glass
  - Consumers Product Safety Commission, 16CFR-1201 ANSI, Z-97.1 for safety glass

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