



## ARCHITECTURAL GLASS ART, INC.

### PRISMALITE® SPECIFICATIONS

#### APPLICATIONS

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

#### DESIGN OPTIONS

- Standard elements can be applied individually, or combined to create design motifs. These can be arranged to create unique compositions.
- Standard elements and design motifs are available in standard compositions, the sizes of which can be varied according to need.
- Can be combined with Fired Ceramic Frit or sandblasting.
- Can be applied on either or both side of the glass.
- Can be combined with sandblasting.
- Colors can be added to the resin.

#### PERFORMANCE CHARACTERISTICS

- Prismalite® can be applied to any standard thickness of annealed, tempered, or laminated glass.
- Can be incorporated into insulated glass units, on surfaces #2, #3, and/or #4.
- Can be installed into conventional door, window, and railing frame systems.
- Can be notched and drilled to receive hardware.

#### QUALIFICATIONS/WARRANTY/SPECIFICATIONS

- Prismalite® elements have no sharp edges.
- A slight joint no greater than 1/32" may occur between two pieces of beveled glass, laminated edge to edge.
- Air bubbles no larger than 1/32" may occasionally occur.
- All work shall be warranted for defects in workmanship for one (1) year from date of production, under normal conditions.
- Insulated units shall be warranted for defects for five (5) years from date of production when installed according to standard practices and according to specific criteria specified by Architectural Glass Art. Please specify application for warranty certification when ordering insulated glass.
- Prismalite® 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