



## Technical Bulletin

### Features & Benefits

- Fade protection for your furniture, carpet and more
- Reduces light transmission by 50%
- Increases privacy
- Reduces the sun's harmful ultraviolet rays
- Aesthetic enhancement

#### Solar Benefits

- U Value (W/m<sup>2</sup>\*K) = 5.5
- Increases comfort and energy savings
- Reduces excessive heat gain through your windows

### Allowable Design Pressure

Panel Height	PSF
• 60"	132
• 80"	87
• 100"	62
• 120"	45

### FastTrack

hurricane panel hanging system

A revolutionary new system for quickly and securely attaching polycarbonate panels. Replacement for H-header mount.

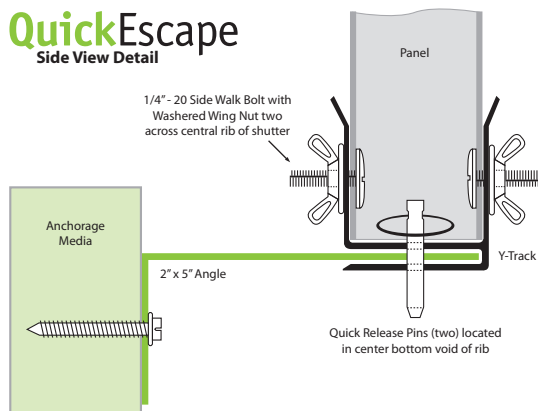
### QuickEscape

emergency egress system

Provides a fast, safe process for quick egress. Simply open the window, pull the Quick Release pins, push the panel and climb out

### QuickEscape

Side View Detail



### Description

- Exceptional optical clarity from proprietary polycarbonate resins
- Each panel contains a special viewing section 5" wide
- Available in 16", 24", 32" and 48" wide panels, 12' long
- Can be installed horizontally or vertically up to 10' wide to protect openings
- Able to be direct mounted and mounted with "F" tracks and Fast Track System
- Numerous fasteners approved including Panelmates, Tapcons, etc

### Technical Data & Test Results

- 100% Proprietary Polycarbonate Resins
- Passes Florida Building Code, Florida Product Approval # 6644R2, meets ICC regulations and Texas Department of Insurance – Product Evaluation SHU 134
- UV Stable with accelerated weathering
- Passes ASTM E 1886 and ASTM E 1996 Large Missile Impact and Windborne Debris
- Passes ASTM E 1886 Cyclic Wind Loading Testing
- Passes ASTM E 330 Static Wind Load Testing
- Exceeds Smoke Density Test ASTM D 2843
- Exceeds Rate of Burn Test ASTM D 635
- Exceeds Self Ignition Test ASTM D 1929

### Packaging

- Panel Widths: 16", 24", 32" and 48" (.4, .8 and 1.2 m)
- Length: 12' (3.65 m)
- 2,400 square feet per pallet (223 square meters)