FastTrack™
hurricane panel hanging system
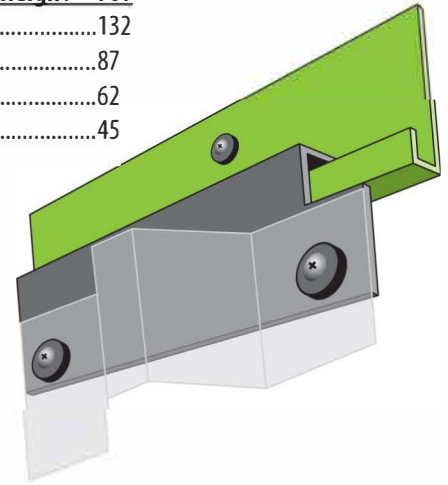
Technical Bulletin

Superior to the
H-Header Hanging System!

Features & Benefits

- A heavy duty two-part hanging system consisting of two J-shaped aluminum extrusions that lock together
- Requires no ladders to install
- Architecturally pleasing
- Superior to the H-Header hanging system
- Meets Florida building code

Allowable Design Pressure

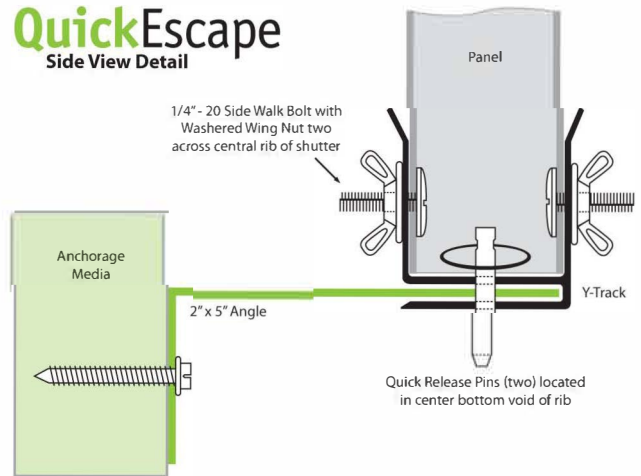| Panel Height	PSF
60"	132
80"	87
100"	62
120"	45

QuickEscape™
emergency egress system

Technical Bulletin

Technical Data

- International Residential Code (IRC) Criteria: Emergency Egress
- Minimum width of opening: 20"
- Minimum height of opening: 24"
- Minimum net clear opening: 5.7 sq. ft. (5.0 sq. ft. for ground floor)
- Maximum sill height above floor: 44"

Easy as One, Two, Three

1. Open the window
2. Pull out the two Quick Release pins
3. Push the panel open and climb out

QuickEscape
Side View Detail

Panel

1/4"- 20 Side Walk Bolt with Washered Wing Nut two across central rib of shutter

Anchorage Media

2" x 5" Angle

Y-Track

Quick Release Pins (two) located in center bottom void of rib

ePanel System™
tinted hurricane panel system

Technical Bulletin

Features & Benefits

- Fade protection for your furniture, carpet and more
- Cuts annoying glare
- Reduces the sun's harmful ultraviolet rays
- Increases privacy
- Aesthetic enhancement

Solar Benefits

- U Value (W/m^2*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
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120"	45

FastTrack
hurricane panel hanging system

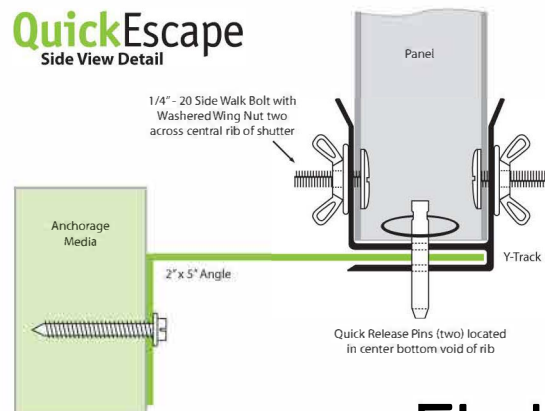A revolutionary new system for quickly and securely attaching polycarbonate panels. Replacement for H-header mount.

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

Panel

1/4" - 20 Side Walk Bolt with Washered Wing Nut two across central rib of shutter

Anchorage Media

2" x 5" Angle

Y-Track

Quick Release Pins (two) located in center bottom void of rib

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)

CLEAR TRENGTH

www.FLshutters.com