

Survivalite Impact Window Systems presents

The Citadel Storefront System: Now FEMA 361 Compliant

Introducing Survivalite's Citadel storefront system. The **only commercial storefront in the world** that withstands both the terrific forces of an F-5 tornado and a Category 5 hurricane. That keeps the bad guys out and lets the light in. The Citadel storefront system delivers the elegant look you want with the protection you need, at a fraction of the price of current leading market options.

Category 5 Hurricane & Forced Entry Protection



FEMA 361 F-5 Tornado and Forced Entry Protection



A Unique Window Design

- Installs from the inside, with no scaffolding required—ideal for retrofit projects
- Uses dry seal instead of caulk—replacing glass was never easier
- Provides over 1 inch of frame “bite” on glazing
- Has up to 3.5 lb of aluminum per running foot of frame
- Uses patented 3/4-in glazing provided by Saf-Glas
- Protects against “smash and grab” threats until law enforcement officers arrive
- Accommodates steel reinforcement within frames
- Functions as either a window, storefront or curtain wall
- Self adjusts for out-of-square openings

Low-Cost Installation

- Ease of factory assembly (spend money on aluminum, not labor)
- Self squaring corners—no jugs or welding
- Installs with a crew of two (frame and glazing separately)
- Installs completely from inside the building—no scaffolding or swing stages required

Current Applications

- Waveland, Mississippi Fire Station (on Gulf to meet 200 mph requirement)
- Re-window Pinellas County Medical Examiners Building (without scaffolding)

Upgrade Options

- Level 4 ballistics resistance
- Explosion

A Unique Door Design

- The only design with aluminum frames and doors to pass FEMA 361 testing—that means no corrosion
- Features a standard 6-by-7 ft commercial opening
- Two glazed leafs—over 26 square feet of daylight
- Secured using two-point emergency-compatible Commercial Door International locking system
- Features a 1/2-in threshold that passed Dade County 15-lb water resistance test (ADA compliant)
- G-86/4781 paddle emergency exit device
- Patented 3/4-in glazing provided by Saf-Glas
- Has the look, feel and color options of a standard commercial door

Fully FEMA 361 Compliant

- Withstands storm-generated vacuum—held negative 300 PSF (nearly 7 tons) for 10 seconds
- Withstands storm debris—survived four impacts by a 15-lb 2-by-4 projectile traveling 100 mph
- No flying glass inside
- Keep the tornado outside—safety inside

Current Applications

- Emergency Responders Building, Pinellas County, Florida
- Emergency Operations Center, Seminole City, Florida

Upgrade Options

- Level 4 ballistics resistance
- Explosion

For more information, visit www.survivalite.com or call us at (727) 453-8019