

***** Published Work Sample (Original URL No longer Active) *****

PAGE TITLE: Forced Entry Resistant Doors

Premium Protection for Businesses, Schools, Retail & Government Buildings

URL: Create Brand New

TOP INTRO PARAGRAPH:

PRL's forced entry resistant doors are designed for heavy-traffic commercial entrances. Made with top quality construction, our aluminum Battle doors deliver premium protection for businesses, schools, retail stores and government buildings. Boasting thermally broken frames for excellent energy efficiency, these doors also guard against break-ins, flying debris and more with their impact resistance. Our forced entry resistant doors were tested in North America and meet numerous ASTM certifications. Available in standard and custom thresholds, you can quote these thermally broken security doors in a variety of sizes, door options, configurations, glass types and finishes. Order your forced entry resistant doors today! Arriving in only 2 weeks, you'll get reliable protection fast!

TEXT LINKS TO INSERT: None

IMAGE ON LEFT: forced-entry-resistant-doors

HEADING ON RIGHT: All About Our Forced Entry Resistant Doors

CONTENT BELOW HEADING:

We manufacture all forced entry resistant doors in our facility. Offered as single or double doors with inswing or outswing configurations, these aluminum security doors are rendered up to 4' wide by 9' tall with a 1 3/4" door thickness. [Hardware options](#) include center hung top pivots (not watertight) or offset gear hinges (watertight but require a T-Astragal), paired with a robust multi-point locking system. For energy performance, our forced entry resistant doors integrate a polyamide thermal strut to reduce heat transfer without compromising security.

PRL's forced entry resistant doors are sold with offset or center hung stiles, so you can bid the profile that best meets your project's needs. Choose from stile sizes: 2 1/2" narrow, 3 1/2" medium, or 5 1/8" wide. Rail selections for our Battle doors include a 3 3/4" H x 1 3/4" W top rail and 10" H or 10 3/4" H bottom door rails. Finish your forced entry resistant doors with [clear or dark bronze anodized finishes, powder coats, or Kynar paints](#) for long-lasting beauty and performance.

You can specify a wide assortment of glass types for your forced entry resistant doors. Fabricated in thermally broken and non-thermally broken options, we've got what your commercial forced entry doors require. Thermally broken panels include tempered IG units, tempered/laminated IG units and tempered impact resistant IG units. For non-thermally broken glass you can request single tempered sheets for your forced entry resistant doors, tempered IG units, [tempered/laminated panels](#) and tempered impact resistant IG units. Generated in a 1" impact resistant thickness, and a host of tempered, laminated, colored and IG unit thicknesses, our glass make-ups deliver the protection, aesthetics and thermal efficiency today's commercial entrances demand.

IMAGE ON RIGHT: astm-battle-door-certifications

HEADING ON LEFT: Commercial Forced Entry Door ASTM Certifications & Total U-Factors

CONTENT BELOW HEADING:

PRL's forced entry resistant doors are ASTM certified. This certification proves our aluminum Battle doors meet rigorous, third-party benchmarks for security, durability and impact resistance. This validation streamlines approvals and specifications for forced entry resistant doors, supports code compliance, and reduces project risk and potential liability. ASTM certification also signals measurable quality to owners and insurers, helping justify the investment for these security storefront doors.

Forced Entry Resistant Doors ASTM Certifications:

ASTM E1996-17:

Standard specification for performance of exterior windows, curtain walls, doors and impact protective systems impacted by windborne debris in hurricanes.

Design Pressure: 35.0 PSF

ASTM E1886-19:

Standard test method for performance of exterior windows, curtain walls, doors and impact protective systems impacted by missile(s) and exposed to cyclic pressure differentials.

Missile D

Forced Entry Resistant Doors U-Factors:

A low total U-factor (whole-door thermal performance) helps our retail burglary resistant doors cut heat transfer, lower HVAC loads and reduce energy costs year-round. By pairing these thermally broken aluminum frames with [high-performance IG units](#), you improve occupant comfort, minimize condensation risk, and support energy code compliance.

U-Factor:

ANSI/NFRC 100-2023, CR (NFRC 500-2017), SHGC and VT (ANSI/NFRC 200-2023)

Total U-Factor Examples:

Low-E Energy Advantage/AIR/CLEAR:	0.57
Solarban60/AIR/CLEAR:	0.55
Solarban70/AIR/CLEAR:	0.55
SNX6227/AIR/CLEAR:	0.55
SNX5123/AIR/CLEAR:	0.55

BULLETS HEADING: Forced Entry Resistant Doors: Features, Specs, Available Stiles & More

Bullets on Left:

Impact Resistant Burglary Door Features:

For high-traffic commercial entrances

Thermally broken for excellent energy efficiency

Impact resistant for increased protection

ASTM Certified

Manufactured in-house

Premium quality aluminum

Customizable door applications

Battle doors arrive in only 2 weeks!

Aluminum Security Door Stiles, Rails & Finishes:

Offset & Center Hung Stiles:

Narrow: 2 ½"

Medium: 3 ½"

Wide: 5 1/8"

Top & Bottom Rail Dimensions:

Top Battle Door Rail: 3 ¾ H x 1 ¾" W

Bottom Battle Door Rail: 10" or 10 ¾" H

Forced Entry Resistant Door Finishes:

Clear & dark bronze anodized

Powder coats & Kynar paints

Bullets on Right:

Thermally Broken Battle Door Specs:

Available Door Types: Single & double

Available Configurations: Inswing & outswing

Max Size & Weight: 4ft x 9ft. 250 lbs.

Door Thickness: 1 ¾"

Center hung top pivots (not watertight)

Offset gear hinge (watertight)

Polyamide thermal strut

Multi-point locking system

Forced Entry Resistant Door Glass Types & Thicknesses:

Thermally Broken Glass Types:

Tempered IG units

Tempered laminated IG units

Tempered impact resistant IG units

Non-Thermally Broken Glass Types:

Single tempered glass & tempered IG units

Tempered laminated & tempered impact resistant IG units

Commercial Storefront Door Glass Thicknesses:

Impact Resistant: 1"

Tempered, Laminated, IG & Colored: Call for info

BOTTOM HEADING: Secure Your Entrance with PRL's Forced Entry Resistant Doors!

CONCLUSION:

Ideal for businesses, schools and government facilities, our impact resistant security doors protect people and property without sacrificing looks.