

# 610F/610FR/ 610FE

# EVERGUARD™



ROLLING STEEL STORM SHELTER DOORS



**STRENGTH.  
SECURITY.  
SHELTER.**



**INDUSTRY EXPERTS,  
DELIVERING TOTAL SOLUTIONS**

**Standard Features at a Glance**

Maximum Standard Width	16' (Model 610F & Model 610FE) 11' (Model 610FR)	Operation	RHX® Service Door operator (Model 610F & Model 610FE) RSX® Fire Door operator (Model 610FR)
Maximum Standard Height	16' (Model 610F & Model 610FE) 11' (Model 610FR)	Standard Spring	10,000 cycle
Curtain	12-gauge galvanized steel	Guides	Three steel angles
Slat Profile	C-600	Bottom Bar	Double angle steel
Finish	G90 Galvanized	Obstruction Detection	Wireless sensing edge
Hood	24-gauge galvanized steel	Warranty	3-Year 10,000 cycle limited on door system
Standard Mounting	Face-of-wall		

**Ratings/Certifications**

	610F	610FR	610FE
Wind Load	Tested: +/- 300 psf (ICC-500 / FEMA 361) Tornado: +/- 250 psf (ICC-500 / FEMA 361) Hurricane: +/- 200 psf (ICC-500 / FEMA 361)		N/A
Forced Entry ASTM F3038-21	N/A	N/A	Up to 30 minutes
Ballistics Rating	N/A	N/A	.22 LR – .38 special (NIJ 0108.01)
Warnock Hersey (WH)	N/A	Fire rated up to 4 hours	N/A
Impact Rated	Up to 100 mph	Up to 100 mph	N/A

**Options**

- Galvanized steel bottom bar and angles
- Mount type: Bench, top or wall mount
- Actuators: Transmitter, additional push button stations, pull station, key switch, horns or strobes, loop detector, motion detector, photo eyes
- PowderGuard® Weathered finishes to provide a thicker, more scratch resistance coat for added protection (option only on forced entry, not available if ballistics is required)



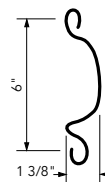
Actual colors may vary from brochure due to fluctuations in the printing process. Always request color sample from your Overhead Door™ Distributor for accurate color matching.

Note: Model 610FE is available in galvanized only to maintain ballistic rating.

**Slat Styles**

C-600 slat – a curved slat profile that measures 6" (152 mm) in height and 1 3/8" in depth. Slats can be replaced quickly, minimizing downtime. Steel slats are finished with a rust-inhibitive, G90 hot-dip galvanization treatment for enhanced durability and corrosion protection throughout the curtain's lifecycle.

**C-600 Slat**





Overhead Door™ Rolling Steel Storm Shelter Doors start with the features of our Model 610 with reinforcements for additional safety. These doors feature 12-gauge curved slats that provide a natural water-shed, helping to reduce corrosion. The curved slats are designed with free-acting interlocking joints that permit easy articulation when the door coils. They feature a powerful double-angle bottom bar designed to reinforce the structural integrity of the door and help prevent unwanted entry. A spring barrel encases the counterbalance mechanism and provides the axis around which the curtain coils. Model 610FR comes standard with an Overhead Door® RSX® Fire Door operator, built with a fuse link mechanism for drop on alarm and integration into a single push button activation system. Models 610F and 610FE come standard with an Overhead Door® RHX® Service Door operator.

## **EVERGUARD™ MODEL 610F**

### **TORNADO RESISTANT SHELTER DOOR**



Designed to meet the high wind load and impact requirements of FEMA 361, Model 610F is structural wind load design pressure tested to +/- 300 psf and is impact rated for up to 100 mph. Rolling Steel Storm Shelter Door Model 610F is built to meet your most demanding and rigorous applications.

Applications include storm shelters, emergency operations centers and schools.



## **EVERGUARD™ MODEL 610FR**

### **FIRE RATED SHELTER DOOR**

Rolling Steel Shelter Door Model 610FR bears the Warnock Hersey (WH) mark for fire safety which indicates compliance to UL 10B, NFPA 252 and CAN/ULC S104. Model 610FR is fire rated for up to 4 hours. This fire rated shelter door combines durability and safety where it's needed the most.

Applications include emergency operations centers, schools and gymnasiums.



## **EVERGUARD™ MODEL 610FE**

### **FORCED ENTRY AND BALLISTIC RATED SHELTER DOOR**

When safety and protection of property is a priority, Model 610FE withstands the tough requirements for commercial applications. Model 610FE is ballistics rated for .22 LR - .38 special (NIJ 0108.01) and meets the requirements for up to 30 minutes of forced entry per ASTM F3038-21.

Applications include safe rooms, schools and storefronts.





## Architect's Edge

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- Custom Automated Drawing Generator
- Specs
- CAD Drawings
- BIM Object Library
- Continuing Education
- Architectural Services Contact

### The original, innovative choice for unequalled quality and service.

Overhead Door Corporation pioneered the sectional garage door industry, inventing the first sectional garage door in 1921 and the first electric door operator in 1926. Today, we continue to be the industry leader through the strength of our product innovation, superior craftsmanship and outstanding customer support, underscoring a legacy of quality, expertise and integrity. That's why design and construction professionals specify Overhead Door™ products more often than any other brand. Our family of over 400 Overhead Door™ Distributors across the U.S. and Canada not only share our name and logo, but also our commitment to excellence.



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