



HOUSTON HURRICANE

& SECURITY PRODUCTS

FORTIFYING HOME & BUSINESS SINCE 2009

Serving the Texas Gulf Coast

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www.houstonhurricane.com

ARE YOU FORTIFIED?



Many variables exist when it comes to protecting your home or business from the effects of a hurricane, flood or intrusion. We are experts in our field and offer a complete line of protection products to meet any requirement. Our goal is to consult each of our clients from concept to completion and deliver the best, cost-effective protection solution.

VISIT OUR SHOWROOM!



ROLL DOWN SHUTTERS

PROTECTION WITH THE PUSH OF A BUTTON



Roll Down shutters are the easiest and most popular shutter system offered by Houston Hurricane & Security Products. They offer exceptional protection with a wide variety of control options.

How do they work? A curtain of extruded aluminum slats “roll” off of an overhead axle, down a set of tracks, and stack on top of each other to form a rigid barrier against flying debris and break-ins. When not in use the slats “roll” back onto the axle where they are concealed by the aluminum hood.

Colors All parts are powder coated for long lasting beauty. There are 4 standard colors available: white, bronze, cream, and beige. Other colors are available by special order.



Town & Country
INDUSTRIES

Control Options

Rolling shutters can be deployed by several different methods. Manual operation utilizes a crank handle that temporarily attaches to the shutter unit engaging a gear that will move the slats up and down. Basic motorization uses an electric motor that is operated by an interior switch that will quickly move the shutter up or down. With advanced motorization the sky is the limit and offers many remote control options for shutter motor control. Use a handheld remote, your smartphone, or integrate them into your automation system. Manual override is available for most motors to operate the shutter if power is lost.

Maximum Control with Ease



ACCORDION SHUTTERS

EASY AND AFFORDABLE PROTECTION WHEN YOU NEED IT THE MOST



Accordion Shutters are affordable and easy to use. This shutter system uses extruded aluminum blades that expand along a top and bottom track locking together to protect against intrusion and flying debris. Accordion shutters are perfect when protecting large areas or for zero tool operation from inside windows on second and third stories.

Blades – These are extruded aluminum planks that travel along the shutter tracks and lock together to create a rigid barrier against the elements in a hurricane.

Tracks – Top and bottom tracks guide the blades as they expand and contract. Types of tracks available include wall track that is flush or with up to 2" of build out, walkover floor track, ceiling track and adjustable track for uneven surfaces.



Locks – Keyed locks are standard and can be placed on either the interior or exterior depending on the situation.

Colors All parts are powder coated for long lasting beauty. There are 4 standard colors available: white, bronze, cream, and beige. Other colors are available by special order.



COLONIAL AND BAHAMA SHUTTERS

MAXIMUM PROTECTION WITH A TRADITIONAL LOOK

Colonial and Bahama Shutters are made hurricane strong with powder coated aluminum that gives the traditional look of wooden shutters while offering exceptional storm protection. Available in louvered and board and batten models with 30 standard colors to choose from.



Full View Shutters This system features full articulating louvers that can be tilted open to maximize view from inside the opening and completely closed for maximum hurricane protection. Available in both a 2.5" and 4.5" profile and are TDI approved as a hurricane shutter.

Impact Shutters This system features 2.5" fixed louvers for a classic appearance and is TDI approved for use as a hurricane shutter.

Decorative Shutters This system features 2.5" hollow extruded aluminum louvers for a traditional appearance but without the TDI approval for hurricane shutter use. Use them for exterior accents, shade or privacy.

C & Z Shutters This economy system features 2.5" roll formed louvers for decorative purposes.



ARCHITECTURAL LOUVERS

EXCEPTIONAL STYLE

The only limit to our architectural louvers is your imagination.

Use them for:

- Shade
- Privacy
- Security
- Accent Windows, Doors and Patios

Our decorative products are made to last with powder coated extruded aluminum.

Standard Color Chart

Custom colors are available upon customer request.

| | | | | |
|---|---|---|---|---|
| White | Ivory | Wheat | Beige | Taupe |
|  |  |  |  |  |
| Weatherable Gray | Gray | Weatherable Dark Gray | Storm Gray | Sudan Brown |
|  |  |  |  |  |
| Koko Brown | Chestnut | Bronze Age III | Brick Red | Redwood |
|  |  |  |  |  |
| Wineberry | Military Blue | Thunder Blue | Steel Blue | Juniper Green |
|  |  |  |  |  |
| Ivy Green | Forest Green | Sherwood Green | Charleston Green | Bronze |
|  |  |  |  |  |
| Notes: Bold Names Denote Textured Colors | | Black | | |
| Colors May Vary in Shade | |  | | |



HURRICANE PANELS

THE PLYWOOD ALTERNATIVE

Never stand in line for plywood again. Corrugated hurricane panels make storm preparation a breeze. They can be attached to the structure with Panelmates or a track system that are permanently installed around the opening using a simple wing nut. After the storm has passed hurricane panels can be easily stored as they stack on top of each other taking up a small amount of space. There are several materials to choose from including steel, aluminum and plastic. Mounting hardware options include male and female Panelmates, h-header and f track.



Galvanized Steel Hurricane Panels

.28 gauge galvanized steel hurricane panels are the least expensive material available. It is simple, no frills hurricane protection that can be deployed quickly and will last much longer than plywood panels.

Aluminum Hurricane Panels

.050 corrugated aluminum hurricane panels are more corrosion resistant and approved to longer spans than the galvanized steel panels. Aluminum panels can also be used with track systems for an alternative to Panelmate hardware.

Polypropylene Hurricane Panels

Polypropylene hurricane panels are clear and offer outstanding protection without blocking outside light from coming in. Power will almost always be lost during and after a hurricane. Leave your window protection deployed without being left in the dark. Polypropylene panels are also approved for track system installation.



HURRICANE FABRIC

LIGHTWEIGHT AND EASY TO USE, HURRICANE FABRIC CAN COVER AREAS LARGE AND SMALL WITH EASE

Hurricane fabric is becoming more and more popular because it is lightweight and can protect very large areas from storm damage. It is the ideal product to cover patio areas. The fabric panels use either a grommet or strap and buckle system to attach to the opening with mounting hardware and can be easily deployed prior to a hurricane. We also offer a motorized roll up screen. When not in use, hurricane fabric can be easily folded and stored in the included storage bag which is easy to manage due to its light weight.

Wayne Dalton Fabric Shield

The Wayne Dalton Fabric-Shield™ Storm Panels are a highly-effective alternative to steel or aluminum hurricane panels. These PVC coated woven fabric panels are tested to block wind, rain and storm-driven projectiles. Yet Fabric-Shield panels are easy to handle and allow light to enter.

100 Series Diamond Screen

The 100 Series Diamond Screen is a smart solution for protecting all windows and doors in your home from the destruction caused by hurricanes and violent storms. This extremely light weight but rugged woven polymer will store small but offers BIG protection from wind-blown debris and prevents high winds from entering the home that can cause roof lift-off. The reinforced corners mean extra strength where engineering and testing shows the most severe loads are distributed; you find this feature ONLY in the Series 100 Diamond Screen.

Force 12 Series 500

The Force 12™ Series 500 product is a strap/buckle screen, which is manufactured using 100% polypropylene fabric and has 6,000 lb webbing attached at the loop as well as strap placements for reinforcement. Installation of the screens can either be a direct mount attachment with stainless steel drop-in anchors or our patented C-Track system, along with ½" stainless steel eyebolts. When the screen is tensioned, it can withstand impacts that could shatter a concrete wall.

Force 12 Series 700

The Force 12™ Series 700 product is a fabric rolling screen that can either be operated manually or electronically. The system is permanently installed to your building, using our adjustable outer track system and the screen conveniently is stored in the upper housing unit when it is not deployed, offering a sleek, low profile hurricane protection solution.





THE ONLY COMPLETELY PASSIVE HURRICANE AND SECURITY SHUTTER SYSTEM IN THE WORLD

Tapco hurricane and security screens and doors use a .035 dia stainless steel wire set into an aluminum frame to protect against flying debris and intrusion. They also act as a solar screen blocking 67% of heat and UV saving energy cost. Tapco screens are available in a fixed and operable models. Operable models include an ADA approved single point release latch for fire escape. Experience true peace of mind with the 24/7 protection of Tapco screens and doors.



100 Series Security Screens The entry level security screen is available in two different gauges of stainless steel wire mesh, .028 and .035. Both versions are set into an extruded aluminum frame and are top hinged with two barrel bolt latches at the bottom to secure the screen. The latches are easy to use for fire escape or to clean windows.

200/300 Series Hurricane Screen Stainless steel mesh screen set into aluminum frame used for hurricane window protection. Screen unit is permanently attached to the structure. The fixed version offers superior impact resistance with a level "E" impact rating in the large missile test. The operable version meets all TDI requirements with the added safety of an ADA approved fire escape.

400 Series Hurricane and Security Door Designed to fit single door units up to 36" wide and 96" tall, these attractive doors utilize the super strength of .035 stainless steel wire mesh set into a reinforced extruded aluminum frame to create a secure barrier between you and the person on the outside. Two door units can be mulled together for French door applications. Tapco doors come standard with a three point locking system and attractive hardware available in several finishes. The 400 series door also meets TDI and FBC requirements for hurricane protection.



BENEFITS

- Complete passive hurricane protection
- 24 Hour Security
- Energy Efficient
- ADA Approved Egress

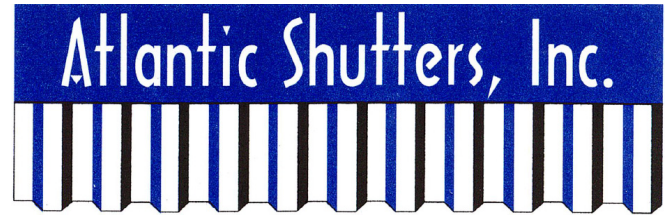
FLOOD BARRIERS

FLOODS SHOW NO MERCY

Our Flood Barrier System has been created as a result of over ten years of extensive research and development. We have engineered and tested two different removable Flood Barrier Systems. One system is capable of reaching 4' high and the other up to 7' high.

Our Flood Barrier System is a removable flood barrier that is used only when floodwaters threaten. Once the floodwaters have receded, the Flood Barrier System packs neatly away.

This Flood Barrier System will produce a watertight seal. This prevents saturation of parts and equipment and interruption of services. The ease of our system permits fast and simple assembly with a minimal crew and tools.



WINDOW FILM

YOUR FIRST LINE OF DEFENSE AGAINST ACCIDENTS, CRIME, VIOLENT WEATHER, AND EXPLOSIONS

Let's face it, life is filled with unwelcome events—most of which we can't prevent. From smash-and-grab burglaries, earthquakes and tornadoes, to acts of vandalism and terrorism, the need to safeguard your building and the people in it, is very real. Madico safety & security films are proven to be highly protective in dangerous moments like these.

Stands up to Mother Nature

Our safety & security films are engineered so glass is shatter-resistant against high-powered winds and storms, preventing water and wind-borne debris from entering.

Reduce Hazards from Explosions

Broken glass is one of the main causes of death or injury during an explosion. Madico window security films reduce these hazards by keeping shattered glass together.

Leave Criminals Empty Handed

By holding shattered glass together, our window security laminate films deter and slow smash-and-grabbers because they can't get in quickly, as well as looters from illegally entering.

Cost Effective Against Vandalism

Madico's graffiti-free film is an economic solution to defaced windows and glass, allowing you to easily replace the film instead of the window or glass.

Provides Solar Protection

Our window safety films block up to 99% of the sun's UV rays, which can lead to premature aging of the skin and skin cancer, and keeps summertime heat and glare out.



MADICO®
The Clear Choice®



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