

Atlantic

Premium Shutters™



Hurricane Storm-Rated Shutters

Enduring Beauty

Atlantic Premium Shutters is the leading manufacturer of advanced composite material operable shutters that are custom made and hand assembled. These architecturally correct shutters will enhance any home with a wide range of style, size and color choices. Our hurricane storm-rated shutters offer the same beauty and graceful charm when they are opened and the added storm protection when they are closed and secured.

Storm Protection

Hurricane storm-rated shutters incorporate the protection of the most advanced, durable shutter materials, a strong polycarbonate layer, and storm bars. Atlantic Shutters offers options that meet the IRC, IBC and State of Florida building codes. These storm-rated shutters have been tested by an independent test laboratory that is certified by the State of Florida. An outside Professional Engineer has also certified that the storm shutters were tested in accordance with the testing protocols identified.



Dependable

Atlantic Premium Shutters is a division of The Tapco Group, a leader in the building materials industry with a history going back more than forty-five years.



Horizontal Storm Bar System

The Horizontal Storm Bar System meets the Large Missile Impact Test requirement as specified in the IRC and IBC 2006.

System includes:

- Architectural and Classic Collection shutters in Louver, Raised Panel or Board and Batten styles. (does not apply to arch and radius top shutters)
- Can be ordered in 1/8" increments to a maximum of 60" w x 102" h window opening (shutter width of 30").
- A 1/8" thick polycarbonate panel that is permanently attached to the back of each shutter.
- Two horizontal storm bars that are the width of the two closed shutters and are installed at the top and bottom of the closed shutters. Horizontal storm bars are removable and can be installed when a hurricane threat occurs.



Raised Panel shutters closed with horizontal storm bar system.



Raised Panel shutters open.

Bahama Storm System

The Bahama Storm System meets the Large Missile Impact Test requirement as specified in the IRC and IBC 2006. Meets the State of Florida Building Code 2007.

System includes:

- Architectural Collection Bahama style shutter.
- Can be ordered in 1/8" width and 1-½" height increments to a maximum of 60" w x 103" h.
- A 1/8" thick polycarbonate panel that is permanently attached to the back of the shutter.
- A camelback locking system, which has been specifically designed for Bahama shutters, is installed along the sides of the shutter.

Bahama Storm Shutters have been independently tested to a Design Pressure (DP) of 60 PSF.



Bahama shutter open.



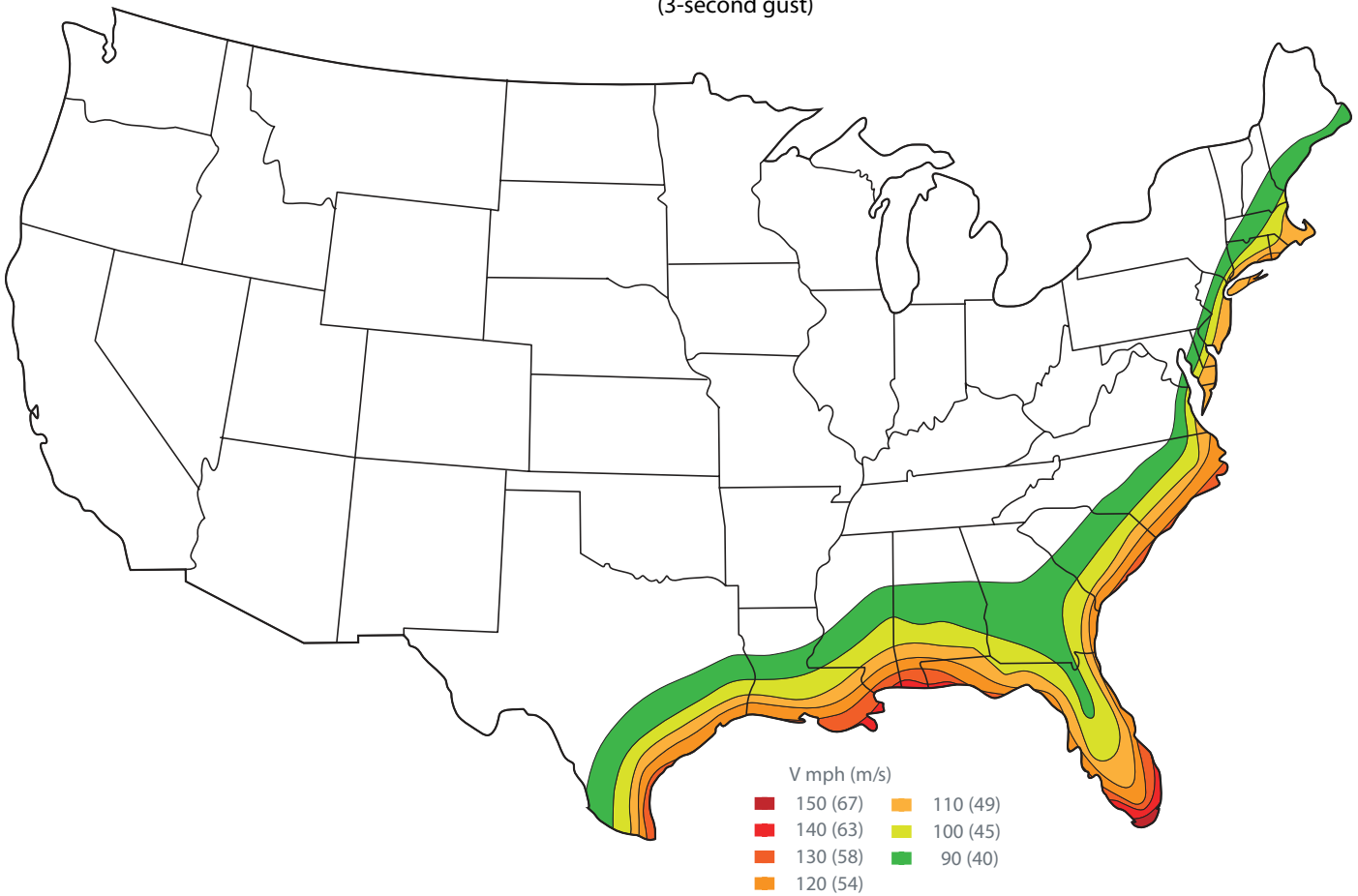
Bahama storm shutter closed.

Refer to back page for additional testing protocol and code information.

	Horizontal Storm Bar System	Bahama Storm System
Meets the requirements of the Large Missile Impact Test (missile level D, wind zone 4*) as defined by ASTM E 1886-05 and ASTM E 1996-05 as specified in the IRC and IBC.	✓	✓
Meets the Static Pressure and Cyclic Wind load testing as described by ASTM E 1886-05 and ASTM 1996-05 for storm shutters as specified in the State of Florida Building Code.		✓

*Wind Zone 4 = 140+ mph wind speeds

International Building Code Basic Wind Speed
(3-second gust)



For information regarding testing certification, installation instructions, warranty and pricing, call our customer service department at 866-288-2726.



Please reference the Atlantic Premium Shutters product catalog for shutter styles, options, and color availability.

IRC = International Residential Code
 IBC = International Building Code
 ASTM = American Society for Testing Materials