

2015 MASONITE STEEL & FIBERGLASS

**STORM
GUARD™**

IMPACT-RATED DOORS

PROTECTED BY
CORESHIELD™
TECHNOLOGY

 *Masonite®*
the beautiful door™

STORM GUARD™

IMPACT-RATED DOORS

Living on the coast is one of life's luxuries. Upgrading home construction in areas prone to high winds and hurricanes provides peace of mind during times of severe weather activity.

Masonite engineered Storm Guard™ impact-rated smooth and textured fiberglass doors, featuring CoreShield™ Technology and Masonite steel doors meet strict building code requirements without compromising beauty.

The Wind-Borne Debris Region and High Velocity Hurricane Zones (HVHZ) have specific test requirements for doors.

- Wind-Borne is defined as 120 mph winds or 110 mph within 1 mile of the coast line
- Florida Wind-Borne is defined as 140 mph winds or 130 mph within 1 mile of the coast
- HVHZ is specific to hurricane rated winds in Florida's Dade and Broward counties

DESIGNATED ZONES

1 Wind-Borne Debris

- Winds from 120 mph and above or 110 mph within 1 mile of the coast
- Doors required to meet ASTM E1886 and E1996 tests
- Must comply with specific DP ratings in accordance with ASTM E330

2 Florida Wind-Borne Debris

3 High Velocity Hurricane Zone (HVHZ)

- Dade and Broward counties (FL)
- Doors required to meet Florida TAS 201 and 203 test standards
- Must comply with specific DP ratings in accordance with TAS 202



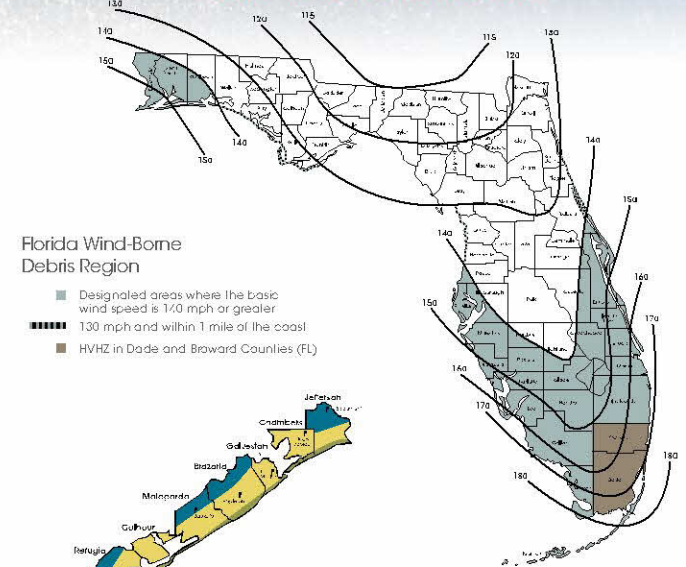
CoreShield™ Technology

An additional layer of protection on Storm Guard™ fiberglass doors that adds protection and meets the most stringent building codes



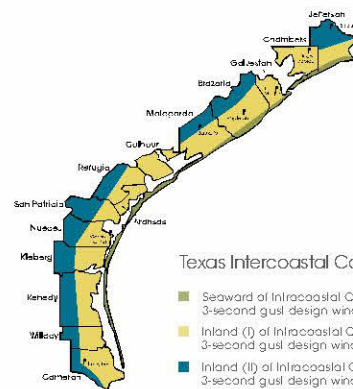
Masonite Storm Guard™ doors are designed specifically for coastal area homeowners and comply with High Velocity Hurricane Zones (HVHZ) or Wind-Borne Debris region. Choose from a variety of fiberglass and steel doors.

HURRICANE PRONE REGIONS



Florida Wind-Borne Debris Region

- Designated areas where the basic wind speed is 140 mph or greater
- 130 mph and within 1 mile of the coast
- HVHZ in Dade and Broward Counties (FL)



Texas Intercoastal Canal

- Seaward of Intracoastal Canal 130 mph 3-second gust design wind speed
- Inland (I) of Intracoastal Canal 120 mph 3-second gust design wind speed
- Inland (II) of Intracoastal Canal 110 mph 3-second gust design wind speed

NOTES:

- All areas shown on this graphic are designated as hurricane prone areas by the Federal Emergency Management Agency (FEMA) and are subject to change.
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