



HEAVY-DUTY HURRICANE RATED DOORS & WINDOWS



Strong winds, heavy rain, salty ocean air and temperature variations are major considerations when building a home on the coast. To protect your home and your belongings, it is critical to install windows and doors that are made to withstand extreme coastal weather conditions.

Constructed with Extira® panels, Marine Grade West System Epoxy and Dow Corning® 995 Silicone Structural Sealant (for applications with glass), Fontrick doors and windows partner with the finest products on the market. This partnership ensures our Impact Rated doors and windows will resist air and water infiltration and remain structurally sound no matter what Mother Nature throws their way. Fontrick DP-50 Rated and Impact Rated doors and windows open your home to everything you love about coastal living, while protecting it from the things you don't.

FOR INCREASED PROTECTION, ADD A FONTRICK SCREEN/STORM DOOR



Fontrick Door crafts custom hardwood doors and windows with a commitment to quality and design. Our craftsmen have an unrivaled passion for taking your unique vision and bringing it to life.

Fontrick's DP-50 Rated door options exceed building code requirements for a design pressure rating of ±50 psf.

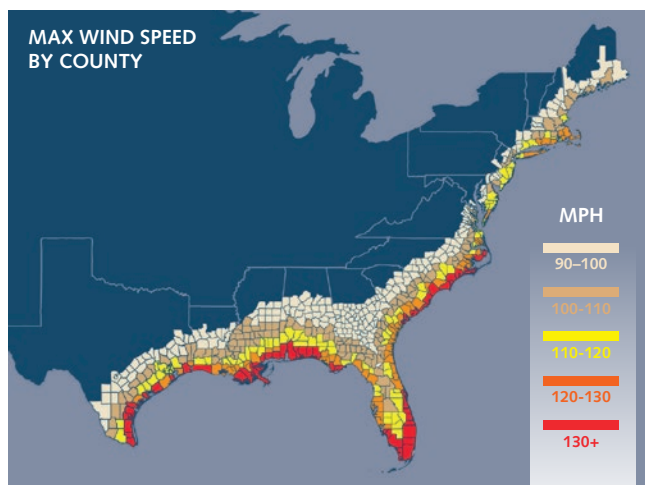
Fontrick's Impact Rated doors also maintain a design pressure rating of ±50 psf, are approved up to wind zone 3 (130 mph) and have met the performance requirements corresponding to Missile Level D.

To upgrade your DP-50 Rated door to an Impact Rated door, offering advanced air and water infiltration protection, Fontrick will construct your door with the following components:

- Multipoint Hardware
- Mahogany Sill
- 1 ¼" Rabbeted Jamb
- Cardinal Sea Storm Glass
- 2 ¼" Door Thickness
- Dow Corning® 995 Silicone Structural Sealant

Fontrick's DP-50 and Impact Rated doors and windows must comply with the following specifications:

SPECIFICATIONS	DP-50 RATED	IMPACT RATED
Max. Door/Window Width	42"	42"
Max. Door/Window Height	108"	96"
Min. Door/Window Thickness	1 ¾"	2 ¼"
Max. Sidelite/Transom Width	42"	42"
Max. Sidelite/Transom Height	108"	96"
Min. Sidelite/Transom Thickness	1 ¾"	2 ¼"



CARDINAL IG

Fontrick uses Cardinal Sea Storm glass for all Impact Rated doors and windows. This glass is constructed of one sheet of 5/32" thick clear tempered glass inboard, a sheet of 3/8" thick laminated glass outboard, and an aluminum spacer system. The 3/8" laminated glass is comprised of two sheets of 5/32" thick clear annealed glass and a 0.090" thick PVB inter layer.

Cardinal Sea Storm glass will not only give your home the safety and security you need, it will also reduce sound transmission and block harmful UV rays.

