

# ONE SCREEN

# MULTIPLE LINES

# OF DEFENSE

Year-round protection from storms, insects sun and glare. Exceeds all Miami Dade and Florida building code requirements for roll-down hurricane screens, while providing the quality, durability and reliability you've come to expect from MagnaTrack™ Solar and Insect Screens.



# 1 SYSTEM

Structurally-engineered roller and weight bar are unparalleled in strength, rigidity and durability.

Our Defender Hurricane Screen system uses the Patented MagnaTrack™ technology that is integrated with an exclusive reinforcement channel; this is the only system in the world that uses magnetic fields to dampen the impact of wind loads and flying debris, while maintaining a flat and uniform screen surface appearance when deployed.

The Self Adjusting Technology (SAT) built into every system allows the screen to freely deploy in windy conditions without hang ups or rewraps, common in other competitive products.

# 2 SCREEN

All Defender Screens use a blend of high-tenacity PET and Aramid core yarns encapsulated with durable vinyl, which is U.V., mildew, abrasion and stain resistant.

Defender Screen fabrics meets all FR codes, comes with a 10-year warranty and can be used 365-days a year 24/7. Additionally, all Defender Screen fabrics are “self-extinguishing,” unlike most competitive Polypropylene fabrics that are highly flammable, break down easily from U.V. rays and can only be used in the event of a storm, under warranty.

# 3 AUTOMATION

Independent, programable or fully integrated operation. Screens are available for use with smart home app, remote or fixed controls, and are capable of being integrated with most smart home systems.

## CERTIFICATIONS

Defender Hurricane Screen systems exceed the performance criteria of the following standards, with spans of up to 30 feet:

TAS 201, 201, 203

ASTM E330, E18186 & E1996

Florida Product Approval: #FL30798

Design Pressure up to +/- 200 PSF

## CONTACT INFO

Defender Screens Int.  
DBA Progressive Screens  
5330 Pinkney Ave. Building 6  
Sarasota, FL 34233  
866.802.0400

Learn more at:  
[defenderscreens.com](http://defenderscreens.com)