

Hurricane Armor Screen

Armor Screen - A transparent system.

A transparent system resistant to wind, rain and large and small missiles providing additional benefits such as compact, easy storage and in unconventional spaces.

Armor Screen

- The Armor Screen system is versatile and can be installed as unobtrusive roll-ups or horizontal track system.
- Approved by Miami-Dade NOA in the HVHZ to 136.psf design pressure and 24' unsupported span between opposing anchored edges.
- Approved under the Florida Building Code as a hurricane rated bulding envelope product.
- Flexible, transparent membrane designed to deflect under the strongest hurricane force but not rupture, nor allow penetration by large or small missiles.
- Manufactured from a light weight, extremely tough geosynthetic textile, tested to ASTM D4355, D4533, D4751, D5261, D3884 AND D3786 and meeting manufacturer's requirements.
- The weave is tight enough for survace tension of water to create a barrier resistant to driving rain, and open enough to be transparent.
- The standard system requires no independent frame, and efficiently attach to pre-installed anchors.
- Quick and simple deployment can be staged well before the potential threat without significantly affecting the usability of the structure.