



April 2015 eNews from

McKEON DOOR COMPANY

Creative Solutions • Innovative Designs • Proven Products

Announcing two industry firsts from McKeon Door Company!

SafeSpace™ 500

FEMA-compliant for use in safe rooms and storm shelters.

Utilizing McKeon Door's wide span engineering capabilities, safe rooms and storm shelters can now be designed and constructed to FEMA and ICC criteria* without sacrificing natural light and multi-purpose use.

- The ONLY wide span opening protective to meet grueling FEMA and ICC standards for both tornado and hurricane requirements
- Provides protection in compliance with both FEMA 361 and ICC 500 Standards
- New technology can protect multiple openings – available up to 16 feet wide
- Size of openings are no longer limited to small FEMA complying swing doors

*FEMA has created criteria for how to design and construct a safe room that provides near-absolute protection for occupants from wind and wind-borne debris.



Subjected to both a positive and a negative 255 mph windload.



Missile impact test proves ability to withstand windborne debris from a hurricane or tornado.

SafeSpace™ Dynamic 110

When operational wind load is a significant factor.

An operational wind load of 110 mph combined with the time-tested durability of a McKeon vertical acting wide span opening protective makes this product an ideal solution in any environment.

- Assembly tested up to 30 feet in width
- Wind load introduced and maintained on the assembly over the duration of a complete opening and closing cycle

Ensured vertical operation during sustained high wind loads offers the end user flexibility to use these assemblies in virtually any structure in any application.

- Guarantee consistent work schedules and protect building content without compromising occupant safety
- Parallel installations in drive-thru work bays located in extreme high wind load areas are perfect applications for this workhorse

These products are patent pending.



Fully operational while subjected to a sustained 110 mph wind load.



Fully functional with no damage or deformation after subsection to a 110 mph wind load.