

# PRODUCT BULLETIN

February 23, 2011

SUBJECT: Windstorm Products

MPI has recently completed testing of doors and frames for Severe Windstorm resistance. Products have been tested for hurricane susceptible and wind borne debris regions as defined by International Building Codes. Florida Building Code approved.

MPI Windstorm Products Tested and Approved

Test methods

ANSI A250.13 Testing and Rating of Severe Windstorm Resistant Components for Swinging Door Assemblies

ASTM E330-02 Standard Test Method for Structural Performance of Exterior Windows, Doors Skylights and Curtain Walls by Uniform Static Air Pressure Difference.

ASTM E1886-05 Standard Test Method for Performance of Exterior Windows, Curtain Walls, Doors and Storm Shutters Impacted by Missiles) and Exposed to Cyclic Pressure Differentials.

ASTM E1996-09 Standard Specification for Performance of Exterior Windows, Curtain Walls, Doors and Storm Shutters Impacted by Windborne Debris in Hurricanes, Missile D, Wind Zone 4.

ASTM E1996-06 Standard Specification for Performance of Exterior Windows, Curtain Walls, Doors and Storm Shutters Impacted by Windborne Debris in Hurricanes, Missile D,

Wind Zone 4.

Design Pressure- 70 psf

Steel stiffened door construction

Single Opening

16 gauge min.- CR, A60, SS (door and frame)

Pair Opening

16 gauge min.- CR, A60, SS (door and frame)

Contact us for additional information or if you have any questions.

The MPI logo consists of the letters 'MPI' in a large, bold, sans-serif font. The letters are rendered in a light blue color with a subtle gradient and a slight shadow effect, giving them a three-dimensional appearance.

319 North Hills Road  
Corbin, KY 40701  
Phone: 606-523-0461  
FAX: 606-528-6959  
[www.mpigroupllc.com](http://www.mpigroupllc.com)