



Door Engineering's Four-Fold 800, Tornado resistant door system, is the only Four-Fold door system available that has been designed for, tested and passed ICC-500 & FEMA 361 storm shelter requirements.

## Design

- Engineered to meet a 300mph wind speed
- Missile impact requirement of 15lb 2x4 traveling at 100mph
- Minimal maintenance needed
- Easy manual operation in case of power failure
- Full perimeter weather seals
- Door sizes up to 14'-0"x14'-6" & with up to four(4) 12"x12" poly-carbonate windows

**ICC-500****FEMA 361****High Cycle****High Speed**

# The Test

## Missile impacts:

- 7 impacts with 15lb. 2x4 traveling at 100mph
- Pressure test: 300psf
- Size: Tested to max size 14'-0"wide x 14'-6"tall with four(4) 12"x12" polycarbonate windows

