



Safety Glass for High-Traffic and Strong Wind Areas



AFG Tempered Glass resists high wind-blown debris.

In areas where high traffic and human contact may be anticipated, AFG tempered glass is the perfect solution in both residential and commercial applications. AFG tempered glass resists high wind-blown debris and is ideal where breakage could involve a safety concern.

Our production process involves a special sequence of heat treatment and quenching that produces a glass up to four-times stronger than annealed glass. If subjected to stresses beyond its capacity, AFG tempered glass disintegrates into small pieces, greatly reducing the risk of serious injury. AFG tempered glass meets both the CPSC 16, CFR 1201 and ANSI Z97.1 architectural standards.

Applications:

- Patio doors
- Skylights
- Shower doors
- Tub enclosures
- Sliding doors
- Entryways and storefronts
- Fireplace enclosures
- Safety egress or knock-out panels