

PROTECTION

Bullet-Resistant Glass **SSG® Bullet-Resistant**



Violence, terrorism, crime and the growing range of weapons used nowadays pose a great threat to human lives and the loss of properties. The use of common laminated safety glass is insufficient in offering protection against such attacks and hence a special range of safety glazings capable of resisting firearm attacks have been developed to ensure the safety of individuals. The demand for protection of human lives in the use of glass has led to the development of a new multi-layer laminated safety glass - SSG® Bullet-Resistant glass.

SSG® Bullet-Resistant consists of a combination of three or more pieces of glass permanently bonded together. The composition and thickness of the laminated glass determines the degree of resistance against concerted attacks from a variety of weapons. The excellent ballistic properties of SSG® Bullet-Resistant provides the building owner and his occupants a physically safe environment and complete peace of mind.

SSG® Bullet-Resistant has been tested to conform to AS/NZS (Australian Standard / New Zealand Standard) 2343 for having the ability to resist ballistic impact.

PRODUCT FEATURES

ENHANCED SAFETY

SSG® Bullet-Resistant glass prevents bullets from passing through the glass, thus protecting people from direct bullet injury or flying glass fragments while maintaining full visibility and light transmission.

MAXIMUM SECURITY

Recommended in places where money is handled, or where the highest degree of security is desired. In most cases, it takes many blows, all at the same spot, to penetrate the glass.

ACOUSTIC BARRIER

The multiple interlayers provide excellent sound control against unwanted noise from the outside. Thus, it is an effective sound control product for acoustic performance.

ULTRAVIOLET SCREENING

Provides protection from the harmful effects of UV radiation. It screens out more than 99% of the sun's damaging rays, protecting interior furnishings, displays or merchandise from the fading effects of UV radiation.

USES AND APPLICATIONS

- Airport terminals • Banks
- Embassies • Financial institutions • Government buildings • High-risk shops
- High security buildings
- Military installations
- Police stations

