



PRODUCT

# IntruderGuard™ & AssaultGuard™

Security laminated glass – for transparent home security

**Want that extra level of protection for the weak spots of your building without detracting from the design visually? Then IntruderGuard™ and AssaultGuard™ are the solution for you.**

**IntruderGuard™ and AssaultGuard™ looks like normal glass but provides a barrier to forced entry that is 20 times harder to break through than standard float glass. So you can stay safe while still having the look that you love.**

**IntruderGuard™ and AssaultGuard™** are specifically developed to offer a resilient and enduring barrier for vulnerable entry points across a broad range of applications. As a specialised laminated glass, they provide extra resistance to penetration thanks to its interlayer four times thicker than normal.

**IntruderGuard™** is a security glass for residential buildings and **AssaultGuard™** is typically used in commercial applications such as vulnerable shopfronts, windows and doorways susceptible to break in. It is also used in a variety of other 'at risk' applications such as pay booths, jewellers counters and display counters, providing enough resistance against 'smash and grab' theft. It is designed to resist attack from a variety of hand tools used for forced entry such as hammers, crowbars and wood splitters.

**AssaultGuard Ultra™** can be used if a high level of security is required,

## Features and benefits

- Resists penetration and forced entry – glass may break but interlayer retains integrity and continues to act as barrier.
- Withstands repeated blows from heavy objects such as bricks, hammers and crowbars.
- Reduces UV radiation by 99% reducing fading up to 8.5 times over normal glass.
- Reduces unwanted noise compared to standard glass.
- **IntruderGuard™** and **AssaultGuard™** are a laminated Grade A safety glass (AS/NZ2208).
- Can be supplied with solar control and privacy options and incorporated into a double glazed unit.

## Considerations

- **IntruderGuard™** should be incorporated with window frames and locks of sufficient strength.
- Consider incorporating **SuperClear™** to enhance the high light transmission often required in retail applications.

## Applications

- Windows
- Doors
- Facades
- Overhead Glazing
- Partitions

✓ **Withstands repeated blows from heavy objects such as bricks, hammers and crowbars.**

## Maximum Size

- IntruderGuard™  
6.52mm: 3660mm x 2140mm  
7.52mm: 3660mm x 2440mm
- AssaultGuard™:  
4600mm x 2760mm

## How to Specify

- **Select glass name**  
IntruderGuard™  
AssaultGuard™
- **Select thickness - process**  
IntruderGuard™ - 6.52mm – Laminated  
IntruderGuard™ - 7.52mm – Laminated  
AssaultGuard™ - 9.52mm – Laminated  
AssaultGuard™ - 11.52mm – Laminated  
AssaultGuard™ - 13.52mm – Laminated
- **Select colour**  
Clear  
Other tones available by special order -  
PVB Interlayer options include: Grey, Bronze,  
Green, Cool Blue and White Translucent