

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.

Viridian IntruderGuard™ and Viridian
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<sup>™</sup> 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<sup>™</sup> - 6.52mm – Laminated IntruderGuard<sup>™</sup> - 7.52mm – Laminated AssaultGuard<sup>™</sup> - 9.52mm – Laminated AssaultGuard<sup>™</sup> - 11.52mm – Laminated AssaultGuard<sup>™</sup> - 13.52mm – Laminated

• Select colour

Clear

Other tones available by special order -PVB Interlayer options include: Grey, Bronze, Green, Cool Blue and White Translucent

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