# Walshs Invaidershield

**Walshs Invaidershield is a multi-layered custom laminated glass using a PVB interlayer – developed to provide effective resistance to forced entry or physical attack.**

An aesthetically pleasing alternative to installing security screening or bars to prevent intrusion, Walshs Invaidershield is 20 times harder to break through than ordinary float glass thanks to an interlayer by Eastman that is four times thicker than standard laminate.

Walshs Invaidershield will help you achieve seamless views, natural light and the look you require – all while staying safe and secure in your home or commercial space. This product is particularly suitable for application in government buildings, shop fronts, prisons and high security medical facilities.

## Benefits

- When impacted, Invaidershield will not be subject to uncontained shattering or disperse harmful glass splinters
- Resists forced entry and penetration – the interlayer retains integrity and continues to act as a barrier
- Walshs Invaidershield is a Grade A safety glass compliant to AS 2208
- Superior acoustic performance compared to standard glass.

## Applications requiring thermal or solar performance

Walshs Invaidershield can also be configured with Walshs Performance Low E Glass or combined into a Walshs TwinSeal™ double glazed unit. It can be optimised to meet the security, energy, heat or NCC / building code requirements of your project.

## Applications requiring safety glass

For additional security and safety, Walshs Invaidershield can also be produced in a toughened laminate.

### Available thicknesses

- 7.52mm – cut to size only
- 9.52mm – cut to size only
- 11.52mm
- 13.52mm – cut to size only

### Maximum sheet sizes

- Annealed – 2440 x 3660
- Toughened – 2350 x 4800

### Available in

- Clear
- Grey
- Green
- Bronze
- Translucent

**Selecting the right laminated solution**

For more information on laminated glass please refer to our *Getting to know Laminates & Custom Laminates* Fact Sheet.

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