

# Security Doors



Our range of security doors are smooth-operating, protective and custom-made for your doorway! With the options of hinged, sliding and stacker doors in aluminium or stainless steel screens, we've got your home covered. With multiple options for coloured door-frames, you're sure to find the right colour-match!

Available in heavy-duty aluminium or marine grade 316 stainless steel mesh, our security doors offer the ultimate protection and privacy for your home.



## Fire Rated

**Test numbers: EP1210317, FSZ1662A**

BAL-40 rating for Invisi-Gard

Invisi-Gard® is bushfire rated and protects your property from floating embers and reduces heat intensity of radiant heat flux. Invisi-Gard® complies with the mesh aperture for screening of openable parts of windows up to BAL-FZ conditions.

The Invisi-Guard range of protective screens is certified BAL-40 to withstand up to 40kW of heat without failure. This allows the Invisi-Guard security doors to protect your home against ember attacks and falling debris.

The Invisi-Guard range successfully exceeded the system requirements set out in the test for AS1530.8.1 while remaining functional after testing.



## Dynamic impact Tested

Test numbers: 2012042-5, 2012042-3, 2012042-1, 2011014

AS5039/5041-2008 SECURITY SCREEN DOORS AND SECURITY WINDOW GRILLES



## Knife Sheer Tested

Test numbers: AZT0230.12

AS5039-2008 SECURITY SCREEN DOORS AND SECURITY WINDOW GRILLES



## Jemmy Tested

Test numbers: 2012042-5, 2012042-3, 2012042-1

AS5039/5041-2008 SECURITY SCREEN DOORS AND SECURITY WINDOW GRILLES

Security Screen Door x 50 impacts  
(10x the Australian Standard)



## Fire Attenuation

**Test numbers: 52577300a, 53673500a.2, 53673500b.2**

Provides protection to limit the potential for fire spread to occur between buildings via flames and/or radiant heat.

AS1530.4-2014 APPENDIX B7

SP Shutters doors are deemed to satisfy solution for Fire Attenuation Screens, referred to in section C3 Protection of Openings in the National Construction Code. Invisi-Gard Fixed Window Screens are also designed to protect window openings that are less than 3m from a property boundary or within 6m of another building in the same allotment. Their purpose is to reduce any radiant heat transmitted from one area to another, helping to prevent the spread of fire between buildings.

### Fire Attenuation Rating at 40kW/m2 incident energy

	Attenuation Result	Infill Thickness
<b>Minimum rating</b>	50%	-
<b>Invisi-guard</b>	55%	1.6mm
<b>Alu-gard</b>	56%	1.6mm
<b>Privacy Plus</b>	65%	2mm
<b>Vision-Gard</b>	75%	3mm