



ALU-GARD 2.0

ALUMINIUM SECURITY SCREENS

STRENGTH, SECURITY AND DURABILITY
WITH EXCELLENT DIRECT CLARITY OF VISION.



1300 ALSPEC (1300 257 732)
alspec.com.au

ADELAIDE SCREENS
Unit 4/120-122 Tolley Rd, St. Agnes SA 5097
Ph: 8263 8888 | Fax: 8263 8888
Email: adelaidescreens@bigpond.com
www.adelaidescreens.websyte.com.au

alspec
ALUMINIUM SYSTEMS
SPECIALISTS

Alspec's Alu-Gard® 2.0

The All-Aluminium security screening solution for Australian conditions. Alu-Gard 2.0 is a perforated aluminium sheet retained in an extruded aluminium frame.

Alu-Gard 2.0 not only provides security, clarity of vision and strength, it is also corrosion resistant and looks great.

Key Features

- Tested and passed Australian Standards.
- Choice of retention systems.
- Manufactured in Australia.
- Part of a wide range of security and screening solutions.

Alu-Gard Design

Alu-Gard 2.0 utilises a strong (1.6mm thick) aluminium sheet that is perforated and powder coated in Australia to standards. The sheet is retained in a frame with riveted aluminium infill retention system. The resulting screen is strong, extremely resistant to corrosion and provides excellent direct clarity of vision.

The Complete Range

Alspec now offers the complete range of screening systems from our top of the range Invisi-Gard® 316 Stainless Steel Security Screens, through to Alu-Gard®, Federation® Cast Panels, Alu-Grille® Diamond Grilles, Vision-Gard™ one way vision security screen, fibreglass and aluminium insect screen and all the associated accessories. For a history of great service and quality built products when considering an aluminium screen door system, there's only one place that has all the solutions - Alspec.

Choice of Stylish Colours

With Alu-Gard 2.0 products, matching the colour to existing door and window frames is not a problem. A full range of powder coated colours along with anodised finishes or decorative imaging are readily available from your Alu-Gard 2.0 dealer.



Custom Built

All Alu-Gard 2.0 products are custom built, made to measure to suit your exact requirements.




Alu-Gard 2.0 Security Screens are suitable for a wide range of residential and commercial applications including the following:

- Hinged Doors
- Sliding Doors
- Security Window Screens
- Balustrade
- Fencing

Tested Performance


Security

Australian Standard AS5041 – 2003 Methods of Test – Security Screen Doors and Window Grilles

| | | |
|---|---------------------|---|
|  | Dynamic Impact Test | ✓ |
|  | Jemmy Test | ✓ |
|  | Knife Shear Test | ✓ |

Child Fall Prevention

Australian Standard AS5203 – 2016 Protection of Openable Windows/Fall Prevention – Test Sequence & Compliance Method

| | | |
|---|---------------------------|---|
|  | Resist 250N Outward Force | ✓ |
|---|---------------------------|---|


Bushfire

2mm hole diameter meets bushfire requirements up to BAL-29

| | | |
|---|------------------|---|
|  | BAL-29 Compliant | ✓ |
|---|------------------|---|

Fire Attenuation

Australian Standard AS1530.4-2014 Appendix B7

| | | |
|--|--|---|
|  | Achieves a fire attenuation rating of up to 56% at 40kW/m ² incident energy | ✓ |
|--|--|---|

Technical Specifications

| | |
|----------------|------------------|
| Material Grade | 5005 H34 |
| Thickness | 1.6mm |
| Hole Diameter | 2.0mm |
| Paint | Dulux Black Matt |
| % Open Area | 40% |

