

Vision Panels

Vision panels are used where vision into an adjoining room is required and for safety to avoid collisions in areas of high egress. It is a practical, versatile and aesthetically striking option for glazing of fire resistant doors.

Designed for fire ratings up to 4 hours when tested to Australian and New Zealand standards and is available with Georgian Wired (1 hour), E-Glaze (4 hours) or Robax (4 hours) glass.

Vision panels are factory fitted and come in a range of rectangular and circular shapes to suit the application.



Standard Vision Panel Size

A standard vision panel size of:

- 300 mm high and 200 mm wide (rectangular)
- 450 mm high and 120 mm wide (rectangular)
- 600 mm high and 100 mm wide (rectangular)
- 270 mm diameter (circular)

Other larger sizes are available provided the regulatory authority allows a waiver of the *insulation* and *radiation* requirements of Australian and New Zealand Standards AS/NZS 1905 Part 1.

Under AS/NZS 1905.1-1997, the vision panel area is restricted to 65,000 mm² by the requirement to keep the radiant heat transfer to less than 10 kilowatts per square metre.

Specifications

For further information on our fire rated vision panels, contact your local Trafalgar sales office.