



# Steel Door Vision Panels

Suitable for Internal and External Use



**SECURITYDIRECT**  
ROLLER SHUTTERS • INDUSTRIAL DOORS • STEEL DOORS • SECURITY GRILLES

## Vision Panel Specification

### Glass options

**Non-fire rated:** Laminated // Opal // Toughened // Polycarbonate.

**Fire-rated:** Firelite.

All our vision panels are available in either double or single glazed options, except for the circular visions which are exclusively offered in single glazed.

Obscured glass and other options available on request.

### Popular vision panel sizes

254 x 559mm // 254 x 762mm // 254 x 1219mm  
 254 x 1524mm // 305 x 305mm // 350 x 350mm  
 457 x 762mm // 457 x 457mm // 610 x 610mm  
 610 x 914mm // 610 x 1524mm // 508 x 508mm

### Finish

Supplied inclusive of a powder coated finish in a standard colour. Full range of RAL and BS colours available.

### Glazed side and over panels

Glazed side and over panels are available. Please see Please refer to the Side & Over panel specification sheet.

### Popular vision door panel configurations



#### LAMINATED GLASS

Thickness (mm)	Fire-rating
6.8	N/A

When broken this glass will remain integral due to the film between the glass panes. This reduces risk of injury and also increases security as the glass is very difficult to remove from the opening when broken.

#### TOUGHENED GLASS

Thickness (mm)	Fire-rating
6	N/A

Perfect for situations where there's a greater likelihood of breakage due to impact, this glass undergoes a specialised heat treatment process that enhances its strength by up to 5 times compared to regular glass. In the rare event that it does shatter, it fractures into small, blunt pieces, significantly minimizing the potential for injury.

#### POLYCARBONATE GLASS

Thickness (mm)	Fire-rating
6	N/A

Polycarbonate glass presents an optimal solution in situations where there is a significant risk of attack or impact. This product boasts impressive strength while remaining lightweight, and it is highly resistant to shattering. It is engineered to endure challenging, high-risk environments effectively.

#### OPAL GLASS

Thickness (mm)	Fire-rating
6	N/A

The opal glass offers diffused natural light with a etched surface for low reflection. The opal glass panels allow 83% light transmittance.

#### FIRELITE GLASS

Thickness (mm)	Fire-rating
9	120 mins

FireLite glass possesses an atomic structure that imparts exceptional resilience to intense fire temperatures. These glass panels enable a remarkable 88% light transmittance. Rigorous testing has confirmed its suitability for use in our fire rated doorsets for durations of up to 120 minutes.