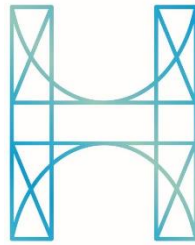


## LPS Rated Glass

For protection against aggressive and Sustained physical attack



Hermans  
**TECHNIGLAZ**  
SOLAR, SAFETY, DAYLIGHT



Romag LPS rated impact-resistant glass was designed and developed in response to the increased demand for protection against aggressive and sustained physical attack. Available in a range of thicknesses, Romag offers the thinnest and lightest LPS specification glass available on the market, providing customers with the desired level of protection with increased flexibility of design and minimal impact on visual quality.

### Why choose LPS rated glass?

Romag LPS rated glass has been accredited to the BS EN 356 and LPS 1270 standards. To pass the BS EN 356 standard, our LPS rated glass is able to withstand up to 70 blows by a 2 kilo mechanical axe and hammer; each blow delivered exactly the same energy with the axe head sharpened every ten blows. The glass must also resist a 4.11kg steel ball dropped from various heights.

The LPS 1270 differs from the BS EN 356 test in that the test is carried out manually by an experienced attacker able to swap tools and method of attack. This test is designed to simulate a live environment where the attacker is under time pressure.

With both these accreditations, Romag's LPS rated glass offers a total intruder resistant solution which can be used for high security facilities such as jewellers and other high value retail outlets, offices, government buildings, secure units and viewing panels/partitioning.

### TYPICAL APPLICATIONS

- **High value retail display**
- **Showcases**
- **Zoos**
- **Jewellers**
- **Banks and currency exchange**
- **Government buildings**
- **Detention Centres**
- **Viewing panels**
- **Museums**

### Options

Romag LPS rated glass is fully customisable using:

- Colour tints
- Print
- Low iron glass for optimum environmental performance
- Suitable for use with low reflective AirGlaz, acoustic, solar control and thermochromatic solutions
- Available in single, double and triple glazed units.

### Why choose Romag LPS rated glass?

- Thinnest and lightest LPS 1270 accredited product on the market
- Quick turnaround on replacement panels
- Experienced security glass processor since 1943
- High quality UK manufactured glass
- Romag are an ISO 9001 certified factory
- Expert laminating experience



### Technical specifications

Nominal thickness	Nominal weight (kg/m <sup>2</sup> )	Security rating LPS 1270	Equivalent BS EN 356 Security Rating
8.46	14.3	001 (SR1)	P6B
10.46	16.7	012 (SR2)	P7B
15.89	26.9	112 (SR2)	P8B
13.4	26.3	001 (SR1)	P6B
15.26	28.7	012 (SR2)	P7B
17.89	31.9	112 (SR2)	P8B

### Other Romag security products

- Laminated safety glass
- Toughened glass
- Blast resistant glass
- Bullet resistant glass
- Double glazed units

