

# RS3

## Extruded

The RS3 security shutter provides excellent security at night when business is closed and by day it rolls up into a slim line box so as to be totally invisible.

### Why should I choose the RS3 for my business ?

- **Unobtrusive**

The RS3 system allows the shutters to roll totally from view leaving your doorways, entrances and throughways unobstructed when you want them to be.

- **Easy to Use**

The RS3 can be controlled manually or electronically. A key locking mechanism is an optional extra.

- **Quality and Strength**

Ideal for securing shop fronts, schools, hospitals, office buildings, hotels and the like, the RS3 shutter has a double extruded walled profile for extra strength.

The RS3 Extruded side guides can be used to effectively lock the curtain in position for extra security.

These commercial grade guides are three times the strength and thickness of conventional guides.

The RS3 Permashield Roller Shutter Security System comprises a curtain of interlocking heavy duty extruded marine grade aluminium slats forming a solid security barrier.

- **Wide range of Colours**

The RS3 has a good visual appeal since it can be powder coated in a wide range of colours and can span up to 4 1/2m.



# RS3 Roller Shutter Security System

## Technical Specifications

### General Specifications

The shutter consists of an aluminium rolling curtain retracting into an overhead pelmet box.

The guide tracks are made of powder coated extruded aluminium.

The shutter is raised and lowered by either a manual mechanism or electric motor.

### Locks

Most shutters are fitted with a bottom slide lock for security.

Bottom double-sided key locks are also available.

### Colour Range

The slats and pelmet boxes are available in a wide range of powder coated colours.

### Slats

The raw materials used in the aluminium slats, is an extruded section of a weight far in excess of standard roll-form slats. The strength is up to three times that of standard roll-form slats.

The paint on the slats is a high quality baked powder coat. We also supply an exclusive powdercoat available on request which gives the surface an 'orange peel' finish, particularly resistant to abrasion in addition to achieving an almost perfect colour match to the standard roll-form slat.

### Warranty

Every shutter comes with 12 month warranty against defective materials and workmanship. An additional five year warranty applies to the rolling slats.

### Fitting

The roller shutters are custom made to exact measurements.

They can be fitted either on the face or within the reveal.

In some cases, it is possible to have a shutter 'split' into two separately operated curtains.

### Back-up / Override

The shutters can come with a 600W or 1,000W UPS Battery Back-up Facility to enable operation of shutter in case of power failure.

Pelmet Diameter	Height Excluding Box	Height Including Box
150mm	900	1050mm
165mm	1200	1365mm
180mm	1550	1730mm
230mm	2200	2405mm
250mm	2850	3100mm

### Side Guide Dimensions

