

Fire Rated Shutters & Curtains



SS03

Product Specification / Features

Product Code:	SS03
Max Width	10m
Max Height	7m
Weight per sqm	10-15
Lath Height/Profile	77mm
Single/Twin Skin?	Single
Material	Steel
Guide Depth	65,75mm
Plate Size	203-510mm
Colours Available	Full RAL
Punch/Perf Available?	No
Fire Rating?	1-2-4 Hours



Additional Information

Built in Britain. Expert Installation. Ongoing Support.

Aluminium shutters are a great choice for any home or business owners who are looking for a sleek and cost-effective way to protect their property. Available in a range of colours and profiles, and designed with visual appeal in mind, they are a great option to use in places where discretion is key.

Due to their lightweight construction, they are easier to install and cheaper to produce than their steel counterparts, and can often be made to cover smaller openings.

There are 100's of colour options available with additional options such as safety edge sensors, punched/perforated lath, alarmed opening and closing, and fire resistance.

If you need a stylish solution for security or insulation without breaking the bank then look no further than an aluminium roller shutter.

The shutter curtain is constructed from interlocking galvanised steel laths and a heavier duty manufactured bottom rail, running in steel side channels, mounted on mild steel support angles which are bolted to the structure. The curtain weight is supported from a suitable steel tube barrel assembly at high level, running on steel bearings. The barrel assembly is supported between mild steel endplates in a flag guide arrangement and driven through gears. A galvanised steel coil casing and flame trap fascia are provided as standard.

Electrical operation is by means of a high quality single or three phase controlled descent operator. All controls are 24-volt low voltage and have open, close and emergency stop button as standard. Emergency manual override is provided as standard to allow operation of the door in case of power failure.

Types available;

- Single Phase Tube Motor (Fire Rated).
- 3 Phase Direct Drive Motor (Fire Rated).

As with all our motor-driven shutters, fire-rated doors are fitted with safety brakes, coupled with 'drive ratio control', to manage controlled descents correctly. Furthermore, we can incorporate one of our interface panels so that the roller shutter closes automatically when the fire alarm is set off. Shutters are available in sizes to suit your needs and either galvanised or powder coated in a choice of colours.