

Ulti Alu-Speed Shutter Door



HIGH SPEED ALUMINIUM ROLLER SHUTTER DOOR

A combination of strength, speed, great insulation and tight security complete this one-door system – an economical option for all exterior applications, with quality aesthetics.

In short the Alu-Speed Shutter is an Insulated and Motorised Roller Shutter Door, but with that added extra all round.

In accordance with the European EN 13241-1 standard, industrial doors must meet a large number of safety requirements. These focus on preventing that people and goods should not suffer injury or damage when the door is used. The risk of being trapped must be limited to a minimum and a door may not suddenly free fall because a cable or spring has broken or because the motor or controls have failed.

Ulti Group's Alu-speed Shutter Door strictly comply with these standards and will happily provide the relevant certificates and test reports.

Ideal for use in

- Warehouses
- Distribution centres
- Manufacturing facilities
- Printing companies
- Logistic companies
- Supermarkets

One Door System

No need for a fast acting door as well as a secure roller shutter door, this door covers speed, strength and security, combining to cover all the features you need in a doorway.

Insulation

Each slat is filled with PU hard foam, giving it great insulation properties for temperature controlled areas.

Security

Robust guide rails and aluminium slats provide an effective barrier to any uninvited personnel attempting to enter your facility, enhancing your doorway security around you facility.

Speed

Moving at about three times the speed of your conventional roller shutter door, the chance of accidental impact from traffic moving through the doorway is reduced, and cycle times are reduced therefore meaning the work environment is maintained.

Economical Option

Above all, the Ulti Alu-Speed is an economical option for doorways at your facility. A combination of many essential benefits are rolled into this one door, all for a very competitive price. Contact Ulti Group now to get your free quote.

STANDARD COMPLIANCE

Wind Loading	Class 2
Thermal Resistance	4,6 W/(m²K)

TECHNICAL SPECIFICATIONS

Application	Internal/External
Maximum Size	5000mm x 5000mm
Opening Speed	.7 m/sec(standard) 1 m/sec.(alu R)
Closing Speed	.2(standard) 0.5 m/sec.(alu R)

STRUCTURE

Side Frames and Covers	Galvanised steel with colour finish
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SPACE REQUIREMENTS

minimum clearances

Headroom	680 mm
Side Room	170 mm
Motor Side	280 mm

CURTAIN

Material	Anodised aluminium slats with PU foam
Bottom Profile	Flexible Rubber Seal
Tracking System	Roll Up
Colours	5 RAL Colours

MOTORISATION

Motor	400 V DS/50 Hz/6 A/2.2 kW
Control Unit	Deadman Controls
Protection Class	IP 54

ACTIVATIONS

Manual	Push button
Automatic	Radio control, Photo-eye, motion sensor

SAFETY

Photocells	Photocell with reflector
Mechanical Safety	hand-operated chain-hoist

WARRANTY

	2 years or 100,000 cycles
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OPTIONAL FEATURES

Side Frames and Covers	Hygienic Full Stainless Steel Frame
Curtain Material	Aluminum slats with double glazed, two layer plastic insert, Additional RAL colours, Double sided coating, Viewing Window, Galvanized Surface, Ventilation elements, Painted Surface
Opening/Closing	Adjustable Automatic Delay Door Closer, Pull Switches, Accident-Proof Contact Strip, Side Up Protection
Manual Activations	Touchless Hand Sensor, Counter Balance, Push Button Set, 99 Channel Remote,
Automatic Activations	Virtual Vision, Laser Sensor, Impulse Control, Induction Loop, Traffic Lighting
Upgrades	Burglary Protection, Automatic Servo Lock, Personnel Entrance Door, Quick Action Alu R Option

DIMENSIONS

