

birkdale 

Security
Roller
Shutters



SECURITY UP TO LEVEL 3
Tested to PREN1630 up to Level 3

Roller Shutters & Grilles



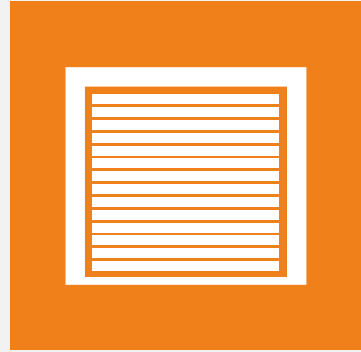
The Birkdale aluminium roller shutters are ideal for domestic and commercial use. Covering shop front windows, doorways, patio doors, bars, serving hatches, reception areas, food and drink counters to name a few.

These roller shutters offer you a more attractive and rust free alternative to bulky steel roller shutters.

They come in many types of profile, extruded or foam filled aluminium, depending on size and security level required.

Roller shutters are a trademark of stylish and modern buildings, constructed according to European regulations. They match well with any architectural style and have a wide range of technical solutions.

Birkdale are perfect for: houses and cottages, offices and banks, shops and boutiques, shopping centres and pavilions, cafes and restaurants, industrial work shops and warehouses, private and industrial garages, underground garages and parking.





Available Profiles

aluminium roller shutters and grilles

Aluminium foam filled profiles

A CFC free, foam filled, rolled aluminium slat which offers insulating and sound deadening properties, making it ideal for lower to medium security applications in domestic situations. A popular choice for internal applications where it can be used on bar, servery and reception counters.

Available in normal density foam or high density foam for greater strength and vented or unvented for light ingress.

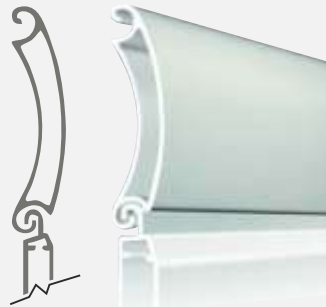
Available in sizes from 39mm to 78mm



Extruded aluminium profiles

A higher security, twin-walled, extruded aluminium slat which offers higher security for domestic and commercial, retail or office use.

Available in Solid, Punched and Perforated profiles with sizes ranging from 40mm to 100mm to cover the largest range of roller shutters in the UK.



Self locking profiles

Our Unique Lockdown System means no secondary locking is required each slat is designed to lock into the adjacent slat. This gives a serious security barrier backed by a PREN1630 Level 3 security test.

The self locking profiles are available in range from 40mm to 110mm offering high security to virtually any size of opening.



Electric Operation



Remote

Two remote controls are supplied as standard.



Keyswitch

Operated by a key simply turn the key left or right to make the roller shutter open or close. Ideal for outside fixings.



Tube Motor

Powered by high quality tube motor



Rockerswitch

Rockerswitch operation is an ideal solution to operate the shutter from inside



Keypad

The Key Pad is for access without the need to carry hand transmitters or keys.



DMS

Gives you all round safety. Compare this with a safety edge which protects only the leading edge of the door.



Lockable Release

Gives safe manual entry for garages with no other access.



Battery Backup

Gives you all round safety. Compare this with a safety edge which protects only the leading edge of the door.

Manual Operation



Operated by hand

Manually lift door by hand



Crank Operated

Crank operation is advisable when shutter is too heavy to operate it by hand and electric can't be used.

Hood and Guide Options



UPVC 137-205mm

A more rigid structure, 4 section assembly perfect for installation where a full fascia is required.



Alutherm 300mm

3mm thick extra strong profile ideal for large doors.



Aluminium 137-400mm

Aluminium 2 piece hood section available in 45 degree, 1/2 round and square.



Guides 53-100mm

A range of guide sections to suit all profiles with various installation types.



Hood strengthener

Screw less brackets to increase rigidity of the 300mm 90 degree hood section ideal for increasing garage door fascia rigidity.



Battery Operated Foam Filled Roller Shutters

A revolutionary yet simple and unique drive system to suit roller shutters and solar shading.

The motor designed for this type of roller shutters is a low voltage battery operated drive system that is not reliant upon mains power. With operation at the touch of a button this unique system offers a cost effective alternative to current control options with many other additional benefits including a more efficient installation.

Each motor is equipped with a low voltage cable which is connected directly to the back of the wall plate or the fixed switch allowing for power to be generated through the motor.

Both the portable controller and the fixed switch are equipped with re-chargeable batteries that can be easily charged via a number of convenient options. It also has the option of charging using the solar energy.

Starter Pack



Motor

Our completely new drive system to suit the majority of roller-shutters. The unique low voltage, battery operation enables the system to work even without mains power. The installation of the roller-shutter does NOT require connection to the mains power supply. This ensures a safe operation as well a fast and easy installation with very little mess or disruption. Our unique drive system therefore provides a saving to the end-user as there are no additional expenses for the electric installation (wiring) offering an economical alternative to traditional electric devices.



Portable Controller

The Portable controller is removable and can be used can be used to operate more than one shutter further highlighting the overall cost efficiency of the system. Stylish and Modern in appearance Designed for use in multiple shutters. Available also RF option as extra. Long Life Li-Ion Batteries In. Build electronic circuit Board. Intelligent LED indicators. Safe and simple charging.



Wall Plate

The Wall Plate is the connection between the battery powered motor and the portable battery controller. It is connected to the battery powered motor by a 2-lane cable. Once the portable controller is inserted into the Wall Plate, the motor can be supplied with power and can be operated



Battery Charger

The Charger can be used with every standard wallplug. For charging the controller, it is either connected directly to the controller or to the wallplate.

Extra Operation Options



Portable RF Controller

The RF Portable controller is removable and can be used to operate more than one shutter. The RF version of portable controller allow to operate the shutters with 1 or 9 channel remote control.



RF With 1 Channel Remote

Portable RF Controller with 1 Channel Remote and the wallplate.



RF With 9 Channel Remote

The 9 Channel transmitter can operate up to 9 single shutters or up to 9 groups of shutters. Each channel can be matched to as many receivers as required, so practically any numbers of shutters can be connected to one transmitter. The 10th channel is for central operation of all shutters.



Solar Charger

Used in conjunction with the Portable Controller and Wall Plate. No Charging Required. Environmentally friendly. Simple Installation. Stand alone system

Benefits

Safe

Not reliant upon mains power therefore still operational in case of emergency.

Simple

Installation is fast and efficient with no requirement for additional trades people. No Part-P Qualified Electrician required.

Convenient

Trouble free operation for the whole family with a range of charging and operating alternatives.

Modern

The controls are functional yet visually appealing and suitable for any decor.

Environmentally Friendly

Can be operated using Solar Energy therefore creating a reliable and environmentally friendly energy source, that provides additional ongoing cost savings.

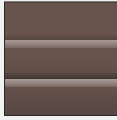


Colours Options

Standard Colour Options



White



Dark Brown

Extra Colour Options

All the products can be powder coated to any RAL colour or laminated in one of over 100 fantastic finishes. We have two standard colours.



Colour Matching Options

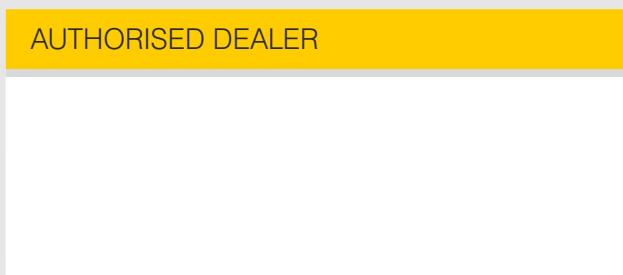
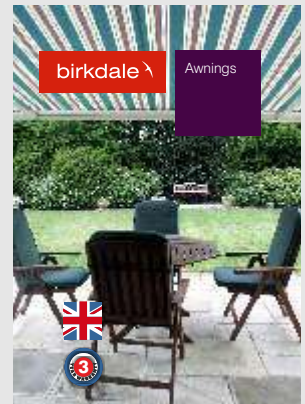
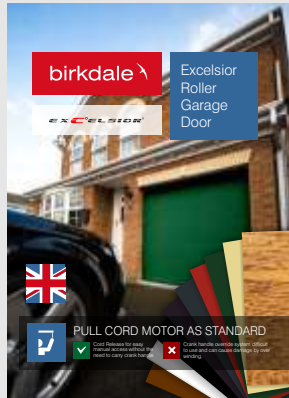


Colour Matching Box
Powdercoated colour matching box.



Colour Matching Guides
Laminated or powdercoated colour matching guides.

Products by Birkdale



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Colours are a representation only. Please ask to see our actual samples. Our doors are virtually maintenance free. However, to maintain the CE certification an annual low cost service is needed. WE RESERVE THE RIGHT TO MAKE CHANGES TO OUR PRODUCTS WITHOUT NOTIFICATION.