

EMBASSY ARMoured ROLLER SHUTTERS



Residential, Commercial & Critical Infrastructure

Protection against burglary, riot, storm, fire, bullets and blast



www.burtonsecurity.com

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Welcome

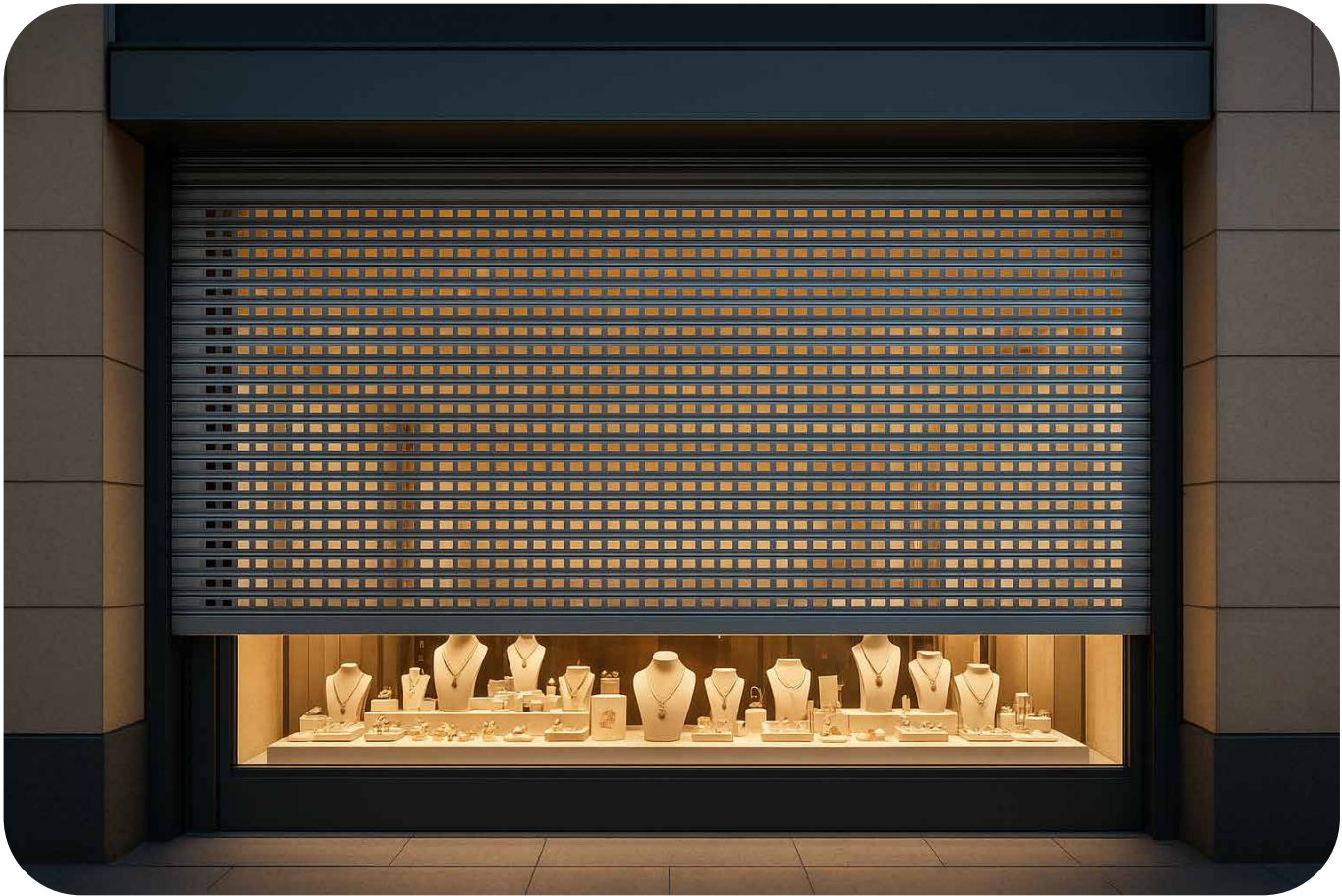
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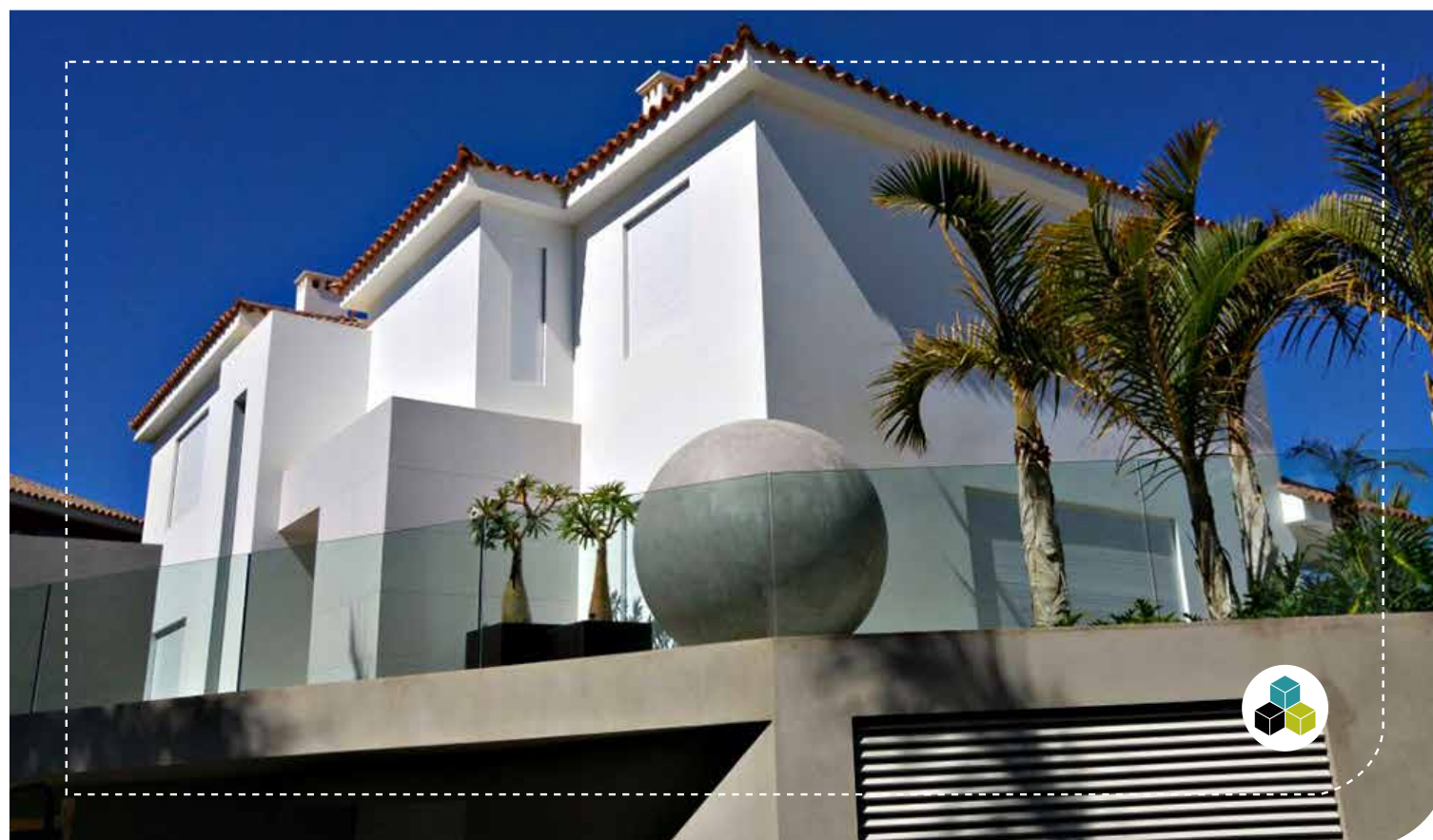
Do you have any questions?
Feel free to contact our expert team.

We are happy to help you!

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The Standards

Embassy Armoured Roller Shutters are offered in a wide range of models, with different levels of protection.

They are one of the most tested and certified ranges of shutters you can find anywhere in the world.

These standards and certifications are your proof that the product has been independently tested to a defined performance criteria and allow you to choose the right product to match your threat level.



EN1627 A European burglary resistance standard with levels from 1-6 (6 being the highest). Products are physically attacked in order to gain entry. The test team have access to different sets of prescribed tools from basic and easily concealed models at the lower levels 1-3, up to large crow bars and hammers at level 4 and powered cutters, grinders and drills at the higher levels 5-6. Depending on the tools used and the time taken to gain entry a score is given.

EN1522 A European bullet resistance standard. Products are shot 3 times in close proximity and the bullet must not penetrate the material. There are levels from 1-7 (7 being highest) and an additional NS (no spool) category. Different distances, calibres of ammunition and velocities are used to distinguish the levels and simulate different types of weapon from hand guns to assault rifles.

NIJ 0108.01 A similar American standard to EN1522

UL752 A similar American standard to EN1522

EN13123/124-2 A European blast resistance standard with 5 levels (5 being the highest). This is an outdoor test for doors and windows used to simulate a typical terrorist style attack with a car or back pack bomb. Different quantities of explosive are discharged between 3kg-20kg at different distances from 3m-5m.

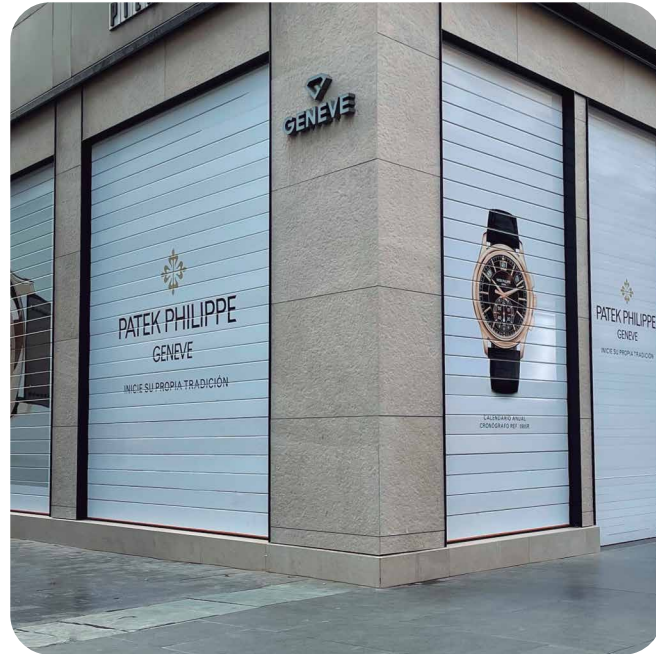
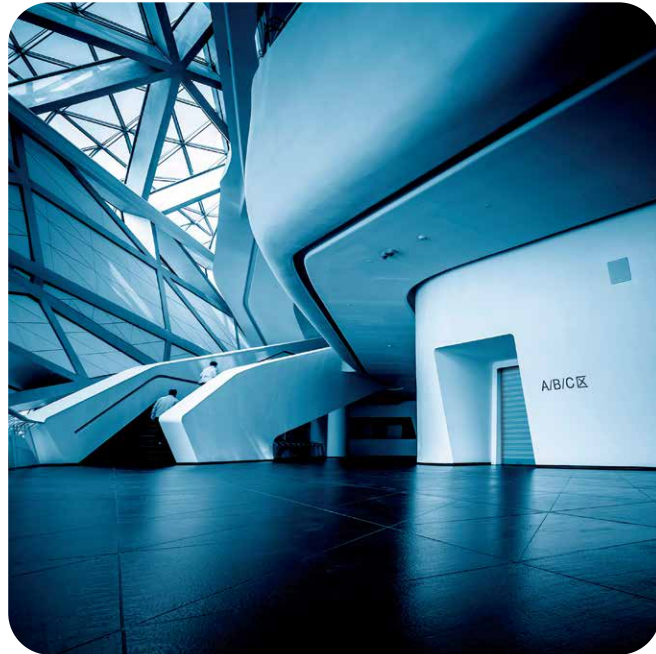
EN1634-1 A European fire test standard for doors, windows and walls. Products are placed in a furnace and rapidly heated, eventually reaching temperatures of 1000°C over time. Products are tested for three main resistance values.

- E stands for integrity - ensures that flames cannot pass through the door.
- I stands for insulation - ensures that the temperature rise on the protected side of the door remains minimal.
- W is a measurement of the radiation flow on the protected side of the door.

The time is recorded for each of the three elements, and a score is given in 30-minute increments, up to a maximum of 240 minutes.

EN12424 a European wind resistance test. Products are subjected to differing wind speeds to test their resistance to different types of weather. There are 6 resistance classes, the highest level is C5 which replicates hurricanes with wind speeds of over 100mph.

EN13241 a European safety standard covering the automation of doors & shutters. It is designed to protect both people and property from accidental harm.



What are Embassy Armoured Shutters

Embassy roller shutters are designed primarily to offer security to your property. They can secure vulnerable windows & pedestrian doors or larger open spaces to allow the passage of vehicles. They are a high performance shutter, offering potential combinations of performance including fire, blast, bullet and storm protection.

They are manufactured from either steel alloy or extruded aluminium profiles.

All shutters are supplied with motorised operation for ease of use, with the option of lateral or tubular motors, depending on the desired aesthetics, size, and frequency of use.



Who are they for

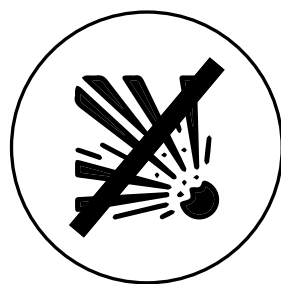
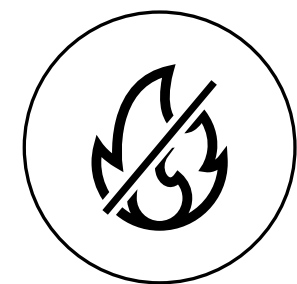
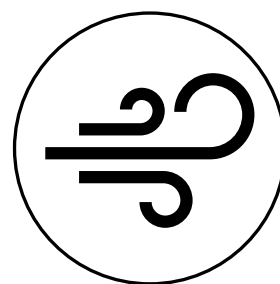
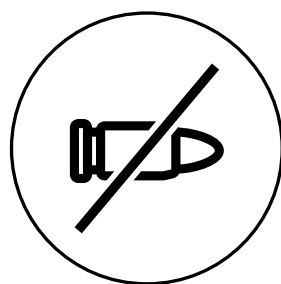
Embassy armoured shutters are available in several different models to suit the threat, property type and operational requirements.

Residential

The Master & Securbaix models are well suited to domestic applications. They come with tubular motors, low profile hoods, relatively low weights and different aesthetic finishes; all making these the ideal solution for residential properties to secure garages and vulnerable windows. The very high levels of security and bullet resistance make the Diamond series a possible solution for panic rooms in prime and ultra prime residences.

Commercial

The Epsilon & Securbaix models are most suited to Commercial Applications. The Securbaix offer high levels of security, whilst the Epsilon offers stronger motors, larger overall dimensions, sophisticated locking and access control and the possibility of fire protection.



**SECURITY IS OUR
TOP PRIORITY**

Retail

The Master & Securbaix versions are the perfect solution for high street retailers, especially luxury goods retailers and high street banks. Available in a range of aesthetic finishes and low profile designs, combined with good security.

Critical Infrastructure, Embassies & Government buildings


The Diamond series provides ultra high level of protection against multiple threats. This product is unique in the market in offering such high performances against burglary, riot, bullets, blast and fire.

Container ships

The diamond series will protect crew against the threat of piracy. Offering the ultimate protection, along with sophisticated access control and motorised operation. You can secure the bridge and your crew at the touch of a button until help arrives.



Model Range



MASTER SERIES

| | BURGLARY RESISTANCE | | | | | | BULLETPROOF | | | | WIND RESISTANCE | | | FIRE RATED | | EXPLOSION RESISTANCE | | | | |
|--------|---------------------|-----|-----|-----|-----|-----|-------------|-------|--------|---------|-----------------|---------|-----|------------|-----|----------------------|------|------|------|--|
| MODELS | RC2 | RC3 | RC4 | RC5 | RC6 | FB1 | FB2 | FB4-S | FB6-NS | CLASS 2 | CLASS 3 | CLASS 5 | E30 | E60 | E90 | E120 | E180 | E240 | EXR5 | |

MASTER

Epsilon Series



Epsilon Series

| | BURGLARY RESISTANCE | | | | | | BULLETPROOF | | | | WIND RESISTANCE | | | FIRE RATED | | EXPLOSION RESISTANCE | | | | |
|--------|---------------------|-----|-----|-----|-----|-----|-------------|-------|--------|---------|-----------------|---------|-----|------------|-----|----------------------|------|------|------|--|
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Epsilon

Epsilon RC

Epsilon BL

Epsilon Fire

Epsilon Max

Securbaix Series



Securbaix Series

| | BURGLARY RESISTANCE | | | | | | BULLETPROOF | | | | WIND RESISTANCE | | | FIRE RATED | | EXPLOSION RESISTANCE | | | | |
|--------|---------------------|-----|-----|-----|-----|-----|-------------|-------|--------|---------|-----------------|---------|-----|------------|-----|----------------------|------|------|------|--|
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Securbaix

Securbaix BL Securbaix

BL Vision Securbaix BL

Vision XL

Diamond BL Series



Diamond BL Series

| | BURGLARY RESISTANCE | | | | | | BULLETPROOF | | | | WIND RESISTANCE | | | FIRE RATED | | EXPLOSION RESISTANCE | | | | |
|--------|---------------------|-----|-----|-----|-----|-----|-------------|-------|--------|---------|-----------------|---------|-----|------------|-----|----------------------|------|------|------|--|
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Diamond BL

Diamond BL X-Treme

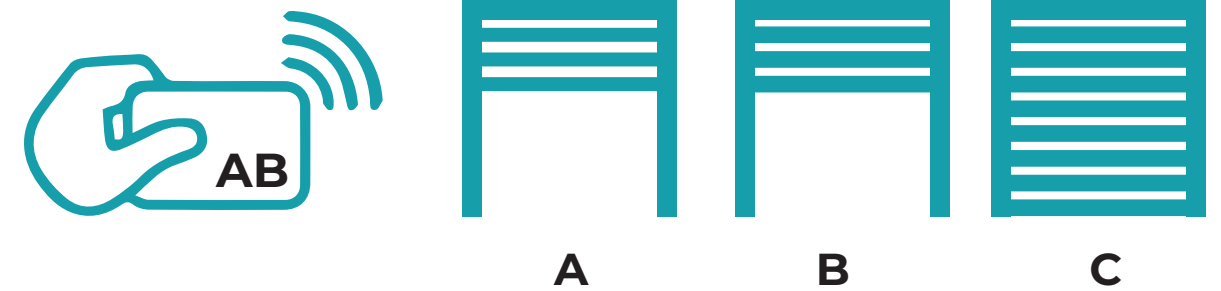
Diamond BL X-Treme Blast

Diamond BL X-Treme Max

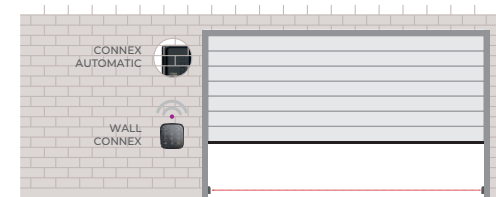


Operation & Access Control

All Embassy Roller Shutters are supplied with a motorised operation for ease of use. There are multiple options for how to operate the motors, including a push to run switch where a button must be held continuously to move the shutter or a fully automated option that will lift or lower the shutter with a single touch of a button.



Shutters with full automation are usually supplied with a safety system conforming to EN13241.



The shutters can be operated from the secure side only or from both sides.



They can be operated by key switch, push button, PIN code or FOB.



All security models are locked as standard manually with a key. Automatic, motorised locking is also available on request.



Various inputs & outputs can be supplied to indicate the opening/closing status and to trigger automatic locking or unlocking.

Options, Finishes & Appearance

Embassy armoured shutters can be supplied in a variety of finishes. All steel shutters are supplied in a galvanised finish as standard. Aluminium shutters are supplied as standard with a special anodized silver coating which is extremely durable; resistant to wear and to flame. All shutters are optionally available in powder coated finishes in a RAL colour of your choice.

Some models are available in wood effect finishes and with vision windows.

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