



cubex<sup>®</sup>

specialist architectural security

**HIGH SECURITY Steel Doorsets**

# High Security Steel Doorsets

## Who uses Cosmos™ SL High Security Doors?

Cubex are specialists and have been manufacturing for the High Security sector since 2005. Our ability to provide high security products and maintain quality product aesthetics has placed us as market leader for projects for Ministry of Defence (MoD), Ministry of Justice (MoJ), US Embassies, Police Stations, Detention Units, Airports, Hospitals, Power Stations, Cash Deposits, and many other environments where a breach of security cannot be considered.

## Do Cosmos™ SL High Security Doors have a Warranty?

Every door has a 10 Year Warranty from the date of installation as standard, giving you peace of mind in your investment. All Warranty validations are in accordance with the Cubex Terms & Conditions, and Extended Warranty arrangements are available by application.

## What security features will my door come with?

We build our products to the specification of the Client, and according to security standards. We also work closely with their Architects to ensure the secure product is delivered for the right aspects and purposes, and ensure the security rating required is delivered.

## Are Cubex® environmentally friendly?

Yes indeed we take our environmental responsibilities seriously. From manufacture through to installation our methods are assessed and reviewed to reduce any impact on the Environment.

## What hardware is available on Cosmos™ SL High Security Doors?

We are able to supply a full range of hardware to suit your chosen door design. We offer a suited approach which means that all hardware matches whatever you order. Popular architectural finishes are Stainless Steel and Satin Stainless Steel (SSS).

## What Paint finishes can we have on Cosmos™ High Security Doors?

We operate a Polyester Powder Coating plant, and have a reputation for our finishing that we are proud to tell you about! Your client can have any colour of their choice, and we hold a broad range of stock RAL finishes for you to choose from. Cubex are also recognised for their Marine and Coastal Grade finishes across a huge cross section of Industry demand.

## Will the Cosmos™ Doors we order be compliant?

Yes all our doors are fully compliant with what is specified, and the Cosmos™ SL range by Cubex® is certified. Our project teams will advise you if specifications conflict with security standards and potential risk.

## Cosmos™ Fire Rating (FR)

Fire Rating may be key to your project in addition to the High Security requirements - Cosmos™ can incorporate Fire resistance up to 240 Minutes (FR240) in your door composition.

**Call our Technical Team on + 44 (0)151 422 9111**

## Understanding Security Levels (SL)

Risk Level	Security Level (SL)	Cosmos™ SL Door
Advanced	SL5	Cosmos-SL5
Very High	SL4	Cosmos-SL4
High	SL3	Cosmos-SL3
Medium	SL2	Cosmos-SL2
Moderate	SL1	Cosmos-SL1

### Where will I find Cosmos™ SL Doors?

- ✓ Banks
- ✓ Government Embassies
- ✓ Ministry of Defence Buildings
- ✓ National Archive Strong Rooms
- ✓ Ministry of Justice Courts
- ✓ Power Stations
- ✓ Hospitals
- ✓ Laboratories
- ✓ Stadiums
- ✓ Cinemas
- ✓ Hotels
- ✓ Airports
- ✓ Police Stations
- ✓ High Secure Units (HSU)
- ✓ Medium Secure Units (MSU)
- ✓ Rail Stations

### Security Test Methods

#### Cosmos™ SL5 High Security Doors – Test Tool Category D+

SECURITY LEVEL 5 (SL5) doors are tested to withstand a determined attempt at forced entry using 18V cordless tools, powered disc cutters, and powered reciprocating saws, as well as tool categories A to C.

#### Cosmos™ SL4 High Security Doors – Test Tool Category D

SECURITY LEVEL 4 (SL4) doors are tested to withstand an experienced attempt at forced entry using tools which include 12V cordless powered hand tools, disc grinders, circular saws, power drills, jig saws, plate shears, bolt cutters, steel wedges and a crow bar.

#### Cosmos™ SL3 High Security Doors – Test Tool Category C

SECURITY LEVEL 3 (SL3) doors are tested to withstand a deliberated attempt at forced entry using bodily force and a wide selection of hand tools, including a Felling axe, cold chisels, brick bolsters, crow bar, lump hammer, and a cordless drill.

#### Cosmos™ SL2 High Security Doors – Test Tool Category B

SECURITY LEVEL 2 (SL2) doors are tested to withstand a series of professional attacks, each lasting up to 2 minutes using a variety of hand tools such as Hammers, levers, screwdrivers, steel pipe, and plate shears.

#### Cosmos™ SL1 High Security Doors – Test Tool Category A

SECURITY LEVEL 1 (SL1) doors are tested to withstand a series of professional attacks, each lasting up to 1 minute using a variety of hand tools such as Levers, screwdrivers, spanners and steel punches.