

# **INTEGR8 STRUCTURAL SR3 SECURITY SHUTTER**



#### CERTIFIED PROTECTION AGAINST:



**Bodily Force** 

Forced Entry: Mitigation of opportunist intruder

attempts using manual or bodily force including

tools.



**Power Tools** 

Forced Entry: Protecting against deliberate forced entry of premises using mechanically-enhanced

power tools.

### PRODUCT REFERENCE

Integr8 Structural SR3 Security Shutter

## **PERFORMANCE**

Product to ensure maximum security when closed and to be fully concealed when open.

# STRUCTURAL LINTEL

Specified to guard against an opportunist attack using bodily physical force and a selection of attack tools that increase mechanical advantage.

Installed in line with police approved standards. Compliant with new building guidelines.

The Integr8 Structural SR3 Shutter is the high performance, certified solution for properties that require an integrated shutter. Independently tested and certified product to LPCB 1175, Issue 7 by the LPCB to LPS security rating 3, this shutter system is also recognised by Secured by Design as a police preferred specification.

Manufactured from extruded aluminium, the Integr8 Structural SR3 Shutter is reinforced by an bottom rail that contains a strengthened core. This shutter system is the recessed into the cavity of the external wall to complete with closer, ensuring an aesthetically pleasing finish.

# LOCKDOWN TECHNOLOGY

No auxiliary locking required, manual or electronic.

Unique profiles lock shutter in any stop position - fully closed or otherwise.

Allows external first point-of-entry through the shutter.





# **INTEGR8 STRUCTURAL SR3 SECURITY SHUTTER**

Integrated during the build stage of a project for maximum capability, the Integr8 Structural SR3 shutter system is integrated within the structural lintel for a flush finish.

Suited in applications that require a structural lintel, the shutter system is intelligently incorporated within the lintel. Therefore removing the need for an unsightly hoodbox, on either the internal or external wall.

#### SHUTTER CURTAIN

Compact high security Grade 6063 T6. Finish as delivered: polyester powder coated in standard RAL/BS code.

Marine Grade PPC or anodising options including wood grain effect available.

Perforated laths available up to 13%.

## ■ HEADBOX / LINTEL

Fully insulated structural lintel incorporating shutter headbox.

Finish: Manufactured from galvanised steel and provided in dark grey RAL.

#### **BOTTOM RAIL**

Reinforced extruded aluminium section with strengthened core as required.

### FRAMES/GUIDES

Recessed into cavity of external wall complete with fully insulated closer in frame former design. Finish as delivered: polyester powder coated in standard RAL/BS colour.

#### SUITABLE SUBSTRATES:

Suitable for installation onto:

- Brickwork
- Blockwork

## SPECIFICATION

Specified to guard against an opportunist attack using bodily physical force and a selection of attack tools that increase mechanical advantage.

# SUITABLE APPLICATIONS:

- Commercial
- Community
- Education
- Healthcare

#### ARRANGEMENT

Horizontal shutters, with roller shutter boxes concealed behind external brick leaf behind external brick leaf.

#### CONTROLS

Full range of compatible controls including push button switch, key switch, radio control or integration into existing building management systems and third party alarm.

Safety on close as assessment directs.

#### OPERATION

Motorised to allow controlled ascent and descent. 240v - Low duty cycle or where limited to single phase supply.

Manual override option for power failure.





