

842 PRODUCT DATA SHEET



SR2

SR3

LPS 1175 CERTIFIED BUILT-IN SECURITY SHUTTERS



ACCREDITATIONS

- Independently tested by the Loss Prevention Certification Board (LPCB)
- Certified to LPS 1175 Issue 7, Security Rating 2 (SR2)
- Secured by Design Police Preferred Specification



OPTIONS

- Polyester powder coated to any standard RAL /BS colour
- Range of switches and access control
- Can be partially or fully perforated to maintain airflow without compromising security
- Frame formers for combined cavity closer and guide
- Structural steel lintel or non-structural UPVC box



SELF-LOCKING TECHNOLOGY

- No auxiliary locking required - manual or electronic
- Unique profiles lock the shutter in any stop position - fully closed or not
- Allows external first point of entry through the shutter



TYPICAL APPLICATIONS

Suitable new build applications include:

- Medium risk commercial buildings
- Public facilities - schools, universities, community centres
- Retail outlets - point of sale gantries
- Cultural Buildings
- Residential/garage doors



LPS 1175: Issue 7
Cert. No. 13960



Asse. to ISO 9001: 2015
Cert/LPCB ref. 1396



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PRODUCT REFERENCE

Xonar 842 Security Shutter

Certified to LPS 1175, Issue 7, Security Rating 2 (SR2)

APPROVED DIMENSIONS

Maximum certified width:
6000mm

Maximum certified height:
10,000mm

Minimum certified width:
1000mm

Minimum certified height:
2000mm

SHUTTER CURTAIN

Extruded aluminium twin wall self-locking profiles

Finish as delivered: polyester powder coated in standard RAL/BS colour

Option to fully or partially perforate

FRAMES/GUIDES

Heavy duty extruded aluminium guide profiles recessed into cavity of external wall complete with fully insulated cavity closer.

Finish as delivered: polyester powder coated in standard RAL/BS colour

LINTEL/HEADBOX

Structural

Fully structural lintel system built into building construction and support imposed loads. Lintels are dependent on structural loads and shutter size

Non-Structural

PVC non load-bearing box to be incorporated in wall make up. Box size dependent on size of shutter



SUBSTRATE

Certified installation onto:

Brickwork

Blockwork

OPERATION

240v Tube Motor to allow controlled ascent and descent

BOTTOM RAIL

Reinforced extruded aluminium section with strengthened core

Finish as delivered: polyester powder coated in standard RAL/BS colour

CONTROLS

Full range of compatible controls including push button switch, key switch, radio control or possible to integrate into building management systems and third party alarms

Safety on close as assessment directs

Battery backup options

Distributor

