

610 SERIES DATA SHEET



BUILT IN ROLLER SHUTTERS WITH SELF-LOCKING TECHNOLOGY



FEATURES

- Polyester powder coated to any standard RAL /BS colour
- Structural steel lintel or non-structural UPVC box
- Self-Locking technology
- Twin skin extruded aluminium lath

OPTIONS

- Frame formers for combined cavity closer and guide
- Range of switches and access control
- Can be partially or fully perforated or punched

INSTALL

- Powder coated extruded aluminium guide with large return flanges
- Fully insulated cavity closer
- Ply temporary access panel to rear of lintel

TYPICAL APPLICATIONS

Suitable applications include:

- Medium to high risk commercial buildings
- Public facilities - schools, universities, community centers, pavilions
- Cultural Buildings
- Residential

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PRODUCT REFERENCE

Xonar 610 Roller Shutter

APPROVED DIMENSIONS

Maximum width: 3200mm Maximum height: 4000mm

Minimum width: 600mm Minimum height: 600mm

SHUTTER CURTAIN

40mm twin wall self locking lath

Extruded aluminium profiles

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

Option to fully or partially perforate

FRAMES/GUIDES

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

Installation onto:

Brickwork

Blockwork

SFS & Timber Frame

OPERATION

240v Tube Motor to allow controlled ascent and descent

BOTTOM RAIL

Extruded aluminium section with rubber sealing gasket

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