

MASTERslide | sliding doors
PATIO DOOR



ERA
Total Security



SELECTA
SYSTEMS

MASTERSlide PATIO DOOR SYSTEM

P A T I O D O O R

The upgraded and modernised MASTERSlide Patio Door System is extruded and distributed from our Birmingham headquarters in the heart of the UK, using lead-free PVCu material.

MASTERSlide offers a high performance, secure and visually stunning PVCu sliding door option that's designed for hassle-free operation and maintenance. The slimline package with slim sight lines is available in a number of configurations with 2, 3 or 4 pane options.

Our partnership with ERA, means that the MASTERSlide Patio Door System can utilise the benefits of high security 12 point locking systems for enhanced security. Therefore, both standard frame and aluminium low threshold options offer PAS 24, Secured by Design (SBD) and Document Q compliance for new build and commercial projects.

The two-part interlock adds to the enhanced security aspect of the patio door, whilst also being fabricator and fitter friendly.

The MASTERSlide Patio Door System provides great versatility for fabricators, installers, homeowners and specifiers.



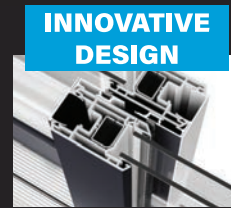
THERMALLY EFFICIENT
Multi-chambered system for greater thermal efficiency



ENHANCED SECURITY
PAS 24, SBD and Doc Q compliant patio door profile system



DOCUMENT M COMPLIANT
Document M, Document Q and SBD compliant aluminium low threshold option for easy access and egress

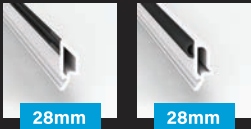


INNOVATIVE DESIGN
A two-part interlock is both fabricator and fitter friendly



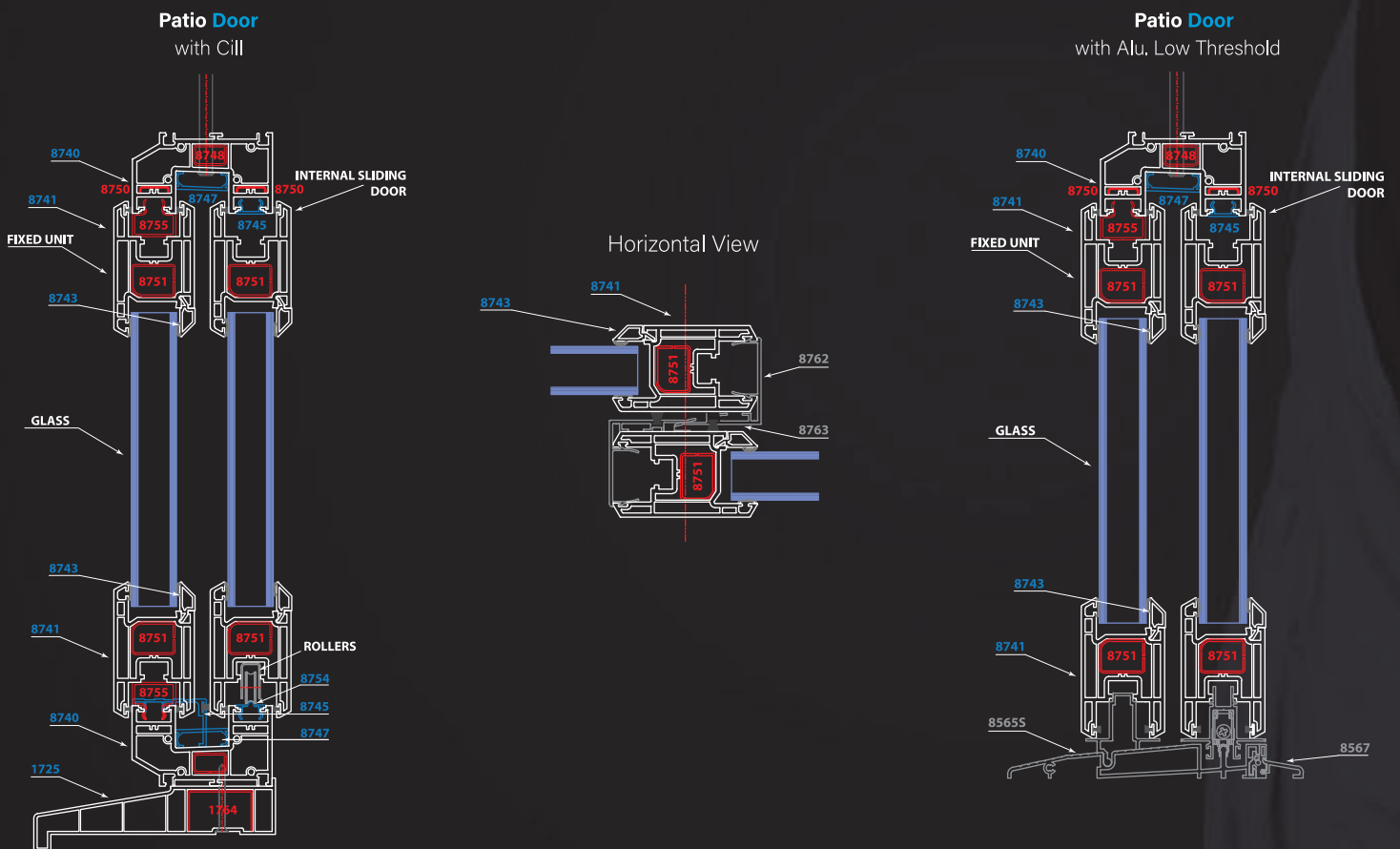
PURE ELEGANCE
A sculptured design for a softer finish or a chamfered edge for a modern look

Profile Options & Technical Drawings



The 28mm double glazing bead is available in both chamfered and sculptured to compliment the ADVANCE 70 suite of window and door profiles.

The single lead beads with co-extruded bubble gaskets provide excellent compression and weather sealing.



THE MASTER OF PATIO DOORS

The MASTERSlide Patio Door Profile System

Patio Doors

A comprehensive range of patio door options

- Chamfered or Sculptured option
- Secured by Design, PAS 24 and Doc Q compliant for enhanced security
- 17 colour options & 34 colour ways
- Document M compliant aluminium low threshold
- Two-part interlock for enhanced security
- 12 point locking system
- Single leg bead for easy installation



Weather Performance

The MASTERSlide Patio Door System is at the cutting edge of modern design and technology to ensure excellent weather resistant performance.

These innovations in modern PVCu design not only protects the property from inclement weather conditions, they also increase the lifespan of the patio doors.

Thermal Performance

The thermal performance of the multi-chambered MASTERSlide Patio Door System ensures that excellent U Values and A+ energy ratings can be achieved.

Examples of potential U Values below:

100%
LEAD FREE
WINDOW & DOOR PROFILES

Window
U Value
1.1 W/(m²K)
Achieved with a 28mm DGU
Incorporating 4mm Glass

Building Regulations Approved Document L Compliant

BUILDING REGULATIONS DOCUMENT M COMPLIANT

BUILDING REGULATIONS DOCUMENT L COMPLIANT
AS PER 15TH JUNE 2022 UPDATE

Contact technical@selectasystems.com for further information on glass specifications

Weather Test Results

Two Pane Sliding Door - Max Overall Dimensions	
Size Tested	(L) 2100mm x (H) 2100mm
Air Permeability Classification	3
Water Tightness Classification	2A
Resistance to Wind Resistance	A3
Exposure Category In Accordance with BS 6375 Part 1	800x Pa

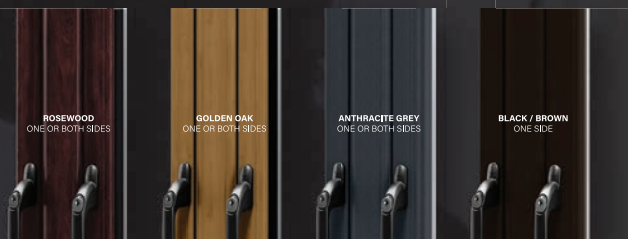
Max Overall Dimensions
(L) 5600mm x (H) 2400mm
Max Individual Leaf
(L) 1400mm x (H) 2400mm

Air Permeability Classification	3
Water Tightness Classification	3A
Resistance to Wind Resistance	A3
Exposure Category In Accordance with BS 6375 Part 1	1200 Pa

Colour Options

An attractive range of 17 traditional and modern foiled colours and woodgrain effects are available for the MASTERSlide Patio Door System.

standard collection



Please note colours are for illustration purposes only and may vary in the print process

premium collection



View our colourfoil swatch for finish and colour shades



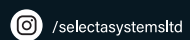
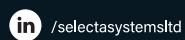
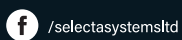
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