

## SUNFLEX UK | SVG30 & SVG83 Sliding Doors



### Highly engineered aluminium sliding doors

The SUNFLEX UK range of aluminium sliding doors offers the ultimate combination of aesthetic appeal and advanced technology – perfect for maximising the amount of natural light in your room whilst releasing the potential of your view.

Sliding doors are ideal for larger openings where you can have much larger panels of glass and the SVG30 (30mm sightlines) and SVG83 (83mm sightlines) are both packed full of unique features to ensure the doors don't just look good, they perform perfectly time after time.

**SVG30** Designed with 30mm sightlines and no external reinforcing profiles. A true slim system with incredibly narrow frames whichever angle you view this from – making the system perfect for breaking down the boundaries between inside and out. The versatile design allows for large panes of glass while maintaining the ease of use, advanced security and superior product quality for which SUNFLEX UK products are renowned for.

**SVG83** With contemporary square edged 83mm profiles and extreme panel sizes of up to 3m in width the SVG83 is one of our most popular systems. The highly engineered doors are perfect for large glazed openings in any type of project, from extensions and renovations to complete new-build homes. The SVG83 offers the highest levels of manufacturing quality, security and protection from the elements.

### Key features

- Contemporary aluminium profile
- Wide range of colours and finishes
- Advanced security as standard
- Superior thermal and weather performance
- Doors stack flush with one panel completely behind the next
- Choice of contemporary handles
- Almost infinite range of configuration options to meet your exact requirements



## Infinite colour options

Choose from one of four polyester powder coated standard colours (Anthracite Grey RAL 7016 semi-gloss, Graphite Black RAL 9011 matt, Slate Grey RAL 7015 matt or Traffic White RAL 9016 semi-gloss) or choose from more than 200 RAL classic colours or specialist finishes to perfectly complement your home. We can even dual colour your doors to allow you to match the internal and external faces of the frame to the inside and outside of your property.



## Advanced security

Each system includes a continuous five-point lock including mushroom headed cam locks and an additional centre hook lock providing excellent security and the five-lever Euro profile cylinder exceeded the requirements of British insurers. Anti-lift blocks prevent the panels being levered from the tracks making the old security concerns with sliding doors a thing of the past.

## Wide range of configuration options

With panel widths from 800mm up to 3m wide and heights of up to 2.8m for the SVG30 and 3.2m for the SVG83, the doors can be tailored to your exact requirements. From single panels sliding into a pocket, all the way up to 24m wide openings on triple tracks; plus moveable corner posts, flush stacking and panels sliding in more than one direction, the SUNFLEX UK sliding doors offer configuration options to meet the needs of almost any project.



## Flush stacking as standard

Our sliding door systems come with flush stacking as standard, with each panel of the system sliding completely behind the next. This is achieved because there is no requirement for external reinforcing to strengthen the squared-edged frame of the door and provides a neat, tidy and contemporary appearance when the doors are completely opened.

## Choose from one of three handles

The SVG30 and SVG83 are available as standard with a D-shaped handles, colour coded to match the frame of the doors. Alternatively you can upgrade to the stylish and hugely popular stainless steel feature handle for a modern and contemporary look or alternatively you can choose a recessed handle that is set near flush into the frame of the doors.



## Fully recessed track options

Available with twin or triple tracks depending on the configuration, the SVG30 and SVG83 include a bottom track that can be recessed in to the floor to create a seamless connection between inside and outside. Crucially (and unlike other available systems on the market) this flush track does not reduce the weather tightness of the doors. Both systems utilise highly engineered polyamide coated stainless steel carriages for smooth operation.

## Superior weather and thermal performance

Amongst the most weather tight multi track sliding systems available, the SUNFLEX UK sliding doors are independently tested to achieve up to: Class 7A (300Pa) water tightness, Class 3 (600Pa) air tightness and Class AE (2400Pa) wind loads. The doors are not just good at keeping wind and rain out; they also perform well at keeping heat in. Available with double or triple glazing the doors can achieve an overall U-value from just 1.4W/m<sup>2</sup>K.



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