

Series 80 Horizontal sliding unit

Description

A heavy duty horizontal sliding system with 2, 3 or 4 sliding sash panels suitable for treating very large traditional casement or ribbon windows. Thicker glass options offer higher acoustic insulation and a strengthened lock option achieves 'Secured by Design' status. Sashes run on stainless steel ball races and are designed to be removable to facilitate cleaning and maintenance. Sashes have a 40mm interlock stile, surface mounted finger pulls or optional recessed pulls to allow contra-sliding and twin silicone treated polypropylene pile weatherseals. Glazing must be specified in accordance with BS6262:2005 'Codes of Practice - Glazing for Buildings'

Options include locks, trickle ventilators fitted within enlarged timber head grounds and acoustic reveal linings to head and jambs.

All fixings are concealed within the frame, which may be linked to other frames with a colour-matched aluminium mullion/transom section or purpose designed timber mullions for bay windows.

Size guidelines

Maximum sash: 1500mm wide x 2600mm high

Minimum sash: 500mm wide x 600mm high

Performance

Acoustic- Rated in accordance with BS EN ISO 717-1

Security- BS 7950 Secured by Design (with security lock option)

Refer to Selectaglaze for details

Specification

Manufacturer: Selectaglaze™ Ltd. Alban Park, Hatfield Road, St. Albans, Hertfordshire, AL4 0JJ. Tel: 01727 837271 Email: enquiries@selectaglaze.co.uk Web: www.selectaglaze.co.uk

Product reference: Series 80

Frames

Aluminium extruded from 6063T6 alloy

Finish

Anodic Bronze Polyester Powder Paint to BS 6496:1984

Glazing

6mm

Ironmongery / Accessories

Running gear:- stainless steel ball races

Handle:- surface mounted moulded finger pull

Structural fixings:- zinc plated steel

Frame fixings:- Aluminium cleats and stainless steel screws concealed within the frame

Grounds:- mdf or best joinery quality primed softwood to accommodate **splayed reveal** (refer to fixing detailed drawing)

Sealants:- grounds and frames bedded in acrylic compound

Black – standard specification

Technical advisory service. Please telephone 01727 837271 if you require assistance with specification.

Selectaglaze reserves the right to change specifications without prior notice