



Ss_25_30_95_95

Window systems - Timber Sliding Sash

Systems

Ss_25_30_95_95 Window systems - Timber Sliding Sash

1. Description: Sliding Sash Timber Windows (Platt Lane First Floor)
2. System manufacturer: [Ventrolla Sash Window Specialists](#)
3. Contact details
 - 3.1. Address: Ventrolla House
Crimple Court
Hornbeam Business Park
Harrogate
North Yorkshire
United Kingdom
HG2 8PB
 - 3.2. Telephone: +44 (0)1423 859300
 - 3.3. Web: www.ventrolla.co.uk
 - 3.4. Email: info@ventrolla.co.uk
4. Product reference: [Ventrolla | Double Glazed Replacement Window](#)
5. Dimensions and configurations: As drawing / window schedule.
6. Product performance
 - 6.1. Thermal
 - 6.1.1. Whole window U-value: 1.6 Wm²K (1.3 Wm²K centre pane).
7. Frame
 - 7.1. Wood species: Hardwood.
 - 7.2. Finish as delivered: Supplied sprayed with a high build base coat Teknos 3130 and an anti-stain primer Teknos Antique White, ready for final finishing coat by others.
8. Glazing or infill
 - 8.1. Standard: BS EN 1279 parts 1-6.
 - 8.2. Requirements: 16 mm double glazed units.
9. Hardware: Manufacturers standard sash latch with thumb screw.
10. Operation
 - 10.1. Type: Manual, sliding sash.
11. Glazing bar: Through solid glazing bars.
12. Ventrolla Perimeter Sealing System (VPSS) location: Frame.
13. Execution: [Ss_25_30_95/610 Pre-construction survey](#); [Ss_25_30_95/615 Workmanship generally](#); [Ss_25_30_95/620 Removal of existing subframes and windows](#); [Ss_25_30_95/625 Preparation](#); [Ss_25_30_95/630 Protection of components](#); [Ss_25_30_95/655 Window installation generally](#); [Ss_25_30_95/700 Frame sealant joints](#); [Ss_25_30_95/705 Fixing window hardware](#)
14. System completion:

Execution

Ss_25_30_95/610 Pre-construction survey

Shared by: [Ss_25_30_95_95 Window systems - Secondary Glazing](#)

1. **Procedure:** Take site dimensions, record on shop drawings and use to ensure accurate fabrication.
2. **Primary support structure:** Carry out survey sufficient to verify that required accuracy and security of erection can be achieved.
3. **Timing:** Before fabrication.

Ss_25_30_95/615 Workmanship generally

Shared by: [Ss_25_30_95_95 Window systems - Secondary Glazing](#)

1. **Standard:** In accordance with [BS 8000-7](#) generally.
2. **Integrity:** Window system installations must be wind and watertight under all conditions with full allowance made for deflections and other movements.
3. **Materials**
 - 3.1. **Compatibility:** No contact between glazing panes and/ or units and alkaline materials such as cement and lime.
 - 3.2. **Protection:** Materials dry until fixed. Protect insulating glass units and plastics glazing units from the sun and other heat sources.

Ss_25_30_95/620 Removal of existing subframes and windows

Shared by: [Ss_25_30_95_95 Window systems - Secondary Glazing](#)

1. **Removal of existing windows and/ or subframes:** Window unit and subframe where present.
2. **Existing subframe and windows to be replaced:** Remove carefully and safely, avoiding damage to frame. Leave clean, smooth rebates free from obstructions and debris.

Ensure that all precautions identified in lead-based paint survey are taken.
3. **Deterioration of subframes, opening fabric and windows for reuse**
 - 3.1. **Report:** Submit, itemizing defects revealed by removal of windows and subframes where applicable.
 - 3.2. **Affected areas:** Do not refit windows or install new windows or subframes until instructed.
4. **Reusable materials:** Safely clean windows, glass or plastics, beads and other components that are to be reused.

Ss_25_30_95/625 Preparation

Shared by: [Ss_25_30_95_95 Window systems - Secondary Glazing](#)

1. **Surrounds, rebates, grooves and beads:** Clean and prepare safely before installing subframe or window units. Take necessary precautions for minimizing exposure where lead-based paint is present and execute work in accordance with method statements.
2. **Dpc position:** Ensure correct positioning in relation to window frames.
3. **Surfaces inaccessible after installation:** Prime or seal before fixing components.

Ss_25_30_95/630 Protection of components

Shared by: [Ss_25_30_95_95 Window systems - Secondary Glazing](#)

AA Projects Limited

10-01-2023

Ss_25_30_95_95
Window systems - Timber Sliding Sash



1. **Requirement:** In accordance with any product or installer warranties, and under conditions to prevent warp, twist, damage to component structure, fittings and surfaces, including damage caused by exposure to temperature extremes and contact with deleterious materials.
2. **Plastics, metal and board glazing sheet protection**
 - 2.1. **Condition:** Free from scratches, edge splits and other defects.
 - 2.2. **Preparation for use:** Peel protective coverings carefully back from edges and trim off to facilitate glazing. Retain remainder in place until completion.
3. **Corrosion protection**
 - 3.1. **Surfaces to be protected:** Aluminium alloy components in contact with preservative-treated timber.
 - 3.2. **Protective coating:** Two coats of bitumen solution, or a mastic-impregnated tape.
 - 3.3. **Timing of application:** Before fixing components.

Ss_25_30_95/655 Window installation generally

Shared by: [Ss_25_30_95_95 Window systems - Secondary Glazing](#)

1. **Installation:** Into prepared openings.
2. **Standard**
 - 2.1. **All windows:** In accordance with [BS 8213-4](#).
 - 2.2. **Wood windows:** In accordance with [British Woodworking Federation \(BWF\)](#).
3. **Gap between frame edge and surrounding construction**
 - 3.1. **Maximum:** 10mm
4. **Filler:** Between window unit and reveal.
5. **Distortion:** Windows installed without twist or diagonal racking.

Ss_25_30_95/700 Frame sealant joints

Shared by: [Ss_25_30_95_95 Window systems - Secondary Glazing](#)

1. **Siting:** To perimeter of external frame.
2. **Application:** Finish triangular fillets to a flat or slightly convex profile.

Ss_25_30_95/705 Fixing window hardware

Shared by: [Ss_25_30_95_95 Window systems - Secondary Glazing](#)

1. **Fixing:** Assemble and fix carefully and accurately using recommended fasteners and methods. Do not damage hardware and adjacent surfaces.

Ω End of System