

"Georgian Profile Windows"
"the best of traditional construction and modern performance"

Timber

Windows made from selected European Redwood from sustainable sources. All sections are double vacuum treated with preservative and primed with white microporous primer unless otherwise specified.

Profiles

Sash Stile and Astragal profiles are shown full size opposite. Manufactured to replicate exactly the original mouldings.

Sash Profiles 38mm, 46mm or 50mm thick
Sash Stiles and Top Rails up to 55mm wide
Meeting Rails 28mm, 32mm or 38mm wide
Bottom Rail 75mm, 85mm or 95mm deep
Astragals (glazing bars) 16mm, 18mm or 24mm wide

Note - astragals more than 22mm wide have a flat rather than a feather edge

Case Profiles are made to traditional details generally to match originals. Alternatively a pair of reproduction sashes can be fitted to an existing box/case that has been renovated and improved using the Ventrolla System.

Design

Sash windows in this Victorian Profile can be 1 pane, 2 pane, 6 pane, 8 pane &c Arched and Swept Headed sashes, Venetian Windows, Bay Windows and horizontally sliding "Yorkshire Lights" can all use the same profiles for the sliding sashes.

Glazing

Sashes can be supplied un glazed but are generally supplied ready glazed. Traditional linseed oil putty bedding and face pointed. 4 mm float glass is used as standard. Various glass types available on request including safety glass, patterned glass and special glass where faithful reproduction of historic detailing is required.

Note - to ensure a weatherproof seal, paint should cover the joint between glass and putty once the putty has begun to set.

Performance Standards

The patented Ventrolla System is built into all new case and sash windows to make them draughtproof beyond the highest requirements of BS6375. They will also open and close easily. Ventrolla "Sash Removal System" is fitted as standard to facilitate long term maintenance (complies with CDM regulations).

Hardware

Brass centre catch and sash lifts are fitted as standard. Many decorative and security options are available to order. Sashes are normally hung on cords, pulleys and weights. Spiral balances can be fitted if required.

Supply

All windows are made to measure either supply only or supply and install services are available.

Listed Buildings and Conservation Areas

Windows are made as reproductions of originals and are therefore suitable for Conservation Areas and Listed Buildings. It is advisable to check each specific case with the Planning Authorities and we normally do this on behalf of our clients. We can also provide any samples and drawings that may be required in applying for permission to use our windows.

Guarantee

All joinery and Ventrolla systems (if properly maintained) are covered by a written 5 year warranty.

Awards

Ventrolla Draughtproofing System - Winner of Design Council Award 1986
Sashworks Conservation Windows - Regional Winner of John Logie Baird Innovation Award 2000

