Vitrova Heritage Sliding Sash Window

THE TIMBER LOOK, WITHOUT THE UPKEEP



A traditional vertical sliding sash window in uPVC with authentic timber-style details: run-through horns, a slim 37 mm midrail, deep bottom rail and fully mechanical joints. Both sashes slide and tilt in for cleaning. A-rated, 1.4 W/m²K as standard (1.2 upgrade). Finishes include woodgrain foils, dual colours, matt chalk white and any bespoke colour.

Frame depth	128 mm	**Sizes**	375 to 1500 mm wide, 800 to 3000 mm high (larger sizes on request)
Glazing	24 mm double glazed, argon filled, Low-E, warm-edge spacer	**U-value**	1.4 W/m²K standard; 1.2 W/m²K upgrade
Energy rating	A	**Weather (BS 6375)**	Air Class 4, water Class 6A, wind Class A3
Security	High-security locking; PAS 24 upgrade available	**Price**	We price every job individually. Request a quote and we'll come back within 2 working days.

Sizes

	Minimum	Maximum
Width	375 mm	1,500 mm
Height	800 mm	3,000 mm

Each window, measured over the frame including the cill. Larger sizes on request.

Performance

Air permeability (BS 6375)	Class 4
Watertightness (BS 6375)	Class 6A
Wind resistance (BS 6375)	Class A3
Energy rating	A

Styles

Style	What it is
Equal sashes	Both sashes slide and tilt in; 50/50 split
Shorter top sash	40/60 split, or a bespoke meeting rail height (at least 350 mm from the top)
Swept, true or gothic arch	Shaped head with a fixed top sash
Coupled	Two or three sashes side by side; bays to order

Cills

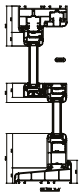
Cill	Use
150 mm	Sits on an existing sill (standard)
210 mm	Projecting cill

Sightlines (seen from outside)

Where	Width
Jambs (frame and sash)	104.5 mm
Head	116.5 mm
Meeting rail, standard	62.6 mm
Meeting rail, slim	37 mm
Bottom rail, standard (with cill)	100 mm
Bottom rail, deep (with cill)	130 mm
Glazing bars	20 mm

Thermal

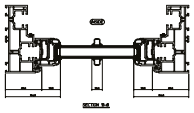
Glazing	U-value
24 mm double glazed, Low-E, argon	1.4 W/m²K
Thermal upgrade	1.2 W/m²K



Vertical section: head, slim meeting rail, deep bottom rail and cill



Vertical section: head, standard meeting rail, standard bottom rail and cill



Horizontal section through both jambs (top sash, glazing bar)

Glass

24 mm double glazing, toughened bottom sash as standard
Toughened throughout, laminated or solar control glass
Obscure patterns: satin, bark, stipple, contour, leaf, Westminster and reeded (privacy 2 to 5)



Satin (privacy 5) · Bark (privacy 5) · Stipple (privacy 4) · Contour (privacy 3) · Leaf (privacy 3) · Westminster (privacy 2) · Reeded (privacy 2)

Guarantee

Part	Guarantee
Frame and sashes (white uPVC)	10 years
Woodgrain colour finish	10 years against fading, colour change and peeling*
Sealed glass units	10 years against misting; 5 years other faults
Locks, handles and hardware	5 years
Balances and tilt mechanisms	5 years
Integral blinds	5 years

Manufacturer guarantee, subject to its terms, which we supply with your quote. *Black, anthracite grey, golden oak and rosewood woodgrains have reduced colour cover on south-facing walls. Matt chalk white and bespoke colours: cover confirmed with your quote.

Sizes, glass and performance for your project are confirmed line by line in your Vitrova quotation. Figures from the manufacturer brochure and technical documents, rev Oct 2026.

Colours and hardware

Outside colours, and the inside colours made with each

Smooth white
Inside: Smooth white

White woodgrain
Inside: White woodgrain, Smooth white

Cream woodgrain
Inside: Cream woodgrain, Smooth white

Anthracite grey woodgrain
Inside: Anthracite grey woodgrain, White woodgrain, Smooth white

Agate grey woodgrain
Inside: Agate grey woodgrain, White woodgrain, Smooth white

Chartwell green woodgrain
Inside: Chartwell green woodgrain, Smooth white

Black woodgrain
Inside: Black woodgrain, Smooth white

Irish oak
Inside: Smooth white

Golden oak
Inside: Smooth white

Rosewood
Inside: Smooth white

Matt chalk white
Inside: Matt chalk white

Bespoke colours: Any RAL colour, outside and inside. Give the RAL in your notes; we confirm it with your quote (about 2 weeks longer).

Handles and locks



Classic lock and tilt button (two lift hooks included) (standard)



Heritage lock and tilt button (two lift hooks included)

Handle finishes



White



Chrome



Satin silver



Bronze



Black



Gold



Brushed chrome



Antique black

Every window has two lift hooks in the same finish.

Non-locking restrictors come in white, chrome, brushed chrome and black only.

Extras

Heritage pack: mechanical 90° joints, run-through horns, slim 37 mm meeting rail, deep bottom rail and heritage hardware
Run-through sash horns
Ovolo weather bar
Colour-bonded channels
PAS 24 security upgrade
Fire escape facility
Integral blinds (white, cream or silver)
Smart-sensor ready
Colour-matched sash trickle vents
Concealed head vent



Pair of D-handles under the top sash



Pair of pole eyes (for high windows)



Ovolo weather bar

Close up, inside and out



Run-through sash horns



Horn profile, close up



Slim meeting rail



Meeting rail and lock



Deep bottom rail



Mechanical 90° joint

Swatches are a guide: screens and print vary, so ask for a sample before you order. Colour combinations and hardware for your project are confirmed line by line in your Vitrova quotation.