

INCLUSIONS

Window and patio door systems

V200 System outward opening composite wood/aluminium windows with slim 54mm profiles. V200 is internally beaded and opening and fixed lights retain the same profiles - see detailed notes in following pages.

V-In System inward opening composite wood/aluminium windows and patio doors, with slim 93mm profiles to DR7 Sidelight. V-In is externally beaded - see detailed notes in following pages.

Entrance doors

RIBO composite wood/aluminium entrance or patio doors, supplied with a 5 Year Warranty, DR10 - see detailed notes in following pages.

V500 heavy-duty aluminium entrance doors, supplied with a 5 Year Warranty, to Type DR4, DR1, DR2, DR7, DR12 - see detailed notes in following pages.

Performance

- 12 Year product warranty on all windows, inclusive of glazing and ironmongery

- U-values 1.51 W/m²k windows

Data sheets with figures for individual windows/doors are available on request.

- Safety glazing in accordance with regulations

- Acoustic glazing Rw=29dB and Rw=35dB

Acoustic performance is for window unit including glass, not for glazing only.

- Fire rated windows to Type A, B, G, M1, J1 & K. Fire rated windows are provided with 60 minute integrity only resistance for clear glazing, 30 minutes with solar control or obscure glazing. Trickle vents cannot be fitted in fire rated windows.

- External colour RAL 7022 colour in 30% gloss

- Internal colour in Clear Lacquer

- Full design drawings package including elevation drawings for all window and door elements, setting out, and sectional interface details

Window fittings

- Key locking handles throughout

- Allen key locking restrictors to allow 100mm clear opening throughout

- Non-locking restrictors, which can be disengaged without a tool to small openings

- Trickle vents x 95 no. Factory fitted and fully concealed externally. Equivalent area of 2418mm² in the head, and 2800mm² in the jamb. Free area 4000mm².

- Acoustic trickle vents x 3 l/m

(Type A: 03-W-04

Type J2: 01-W-06 (window on 3rd floor only). Acoustic performance is Dn,e,w 40 dB or Dn,e,w+Ctr 39dB. Equivalent free area 2765mm².

- * ● Teleflex opening hinges and safety catches to allow the fitting of teleflex type manual opening gear by others, to high level openers. Teleflex operated openers are not SBD compliant.

- Corner pressings and/or posts to Type H, N1, P1, P2, DR4. 1.6mm thick, PPC aluminium corner pressing. Timber post to match frame size and finish of adjacent windows.