

PRODUCT RANGE - PATIO DOOR



REINFORCING

- Range of aluminium and galvanised steel reinforcements.

FINISHES

- Warm white and brilliant white, on non lead PVC-u.
- Range of solid colour and woodgrain foils.

GLAZING

- 28mm double glazed units.
- Astrical, Georgian bars in 20mm and 28mm widths.

ANCILLARIES

- Comprehensive range of add-ons, couplers, corner posts, bay poles available to suit any installation.

HARDWARE

- Full depth eurogroove in sash.

FEATURES

FRAME OFFERING

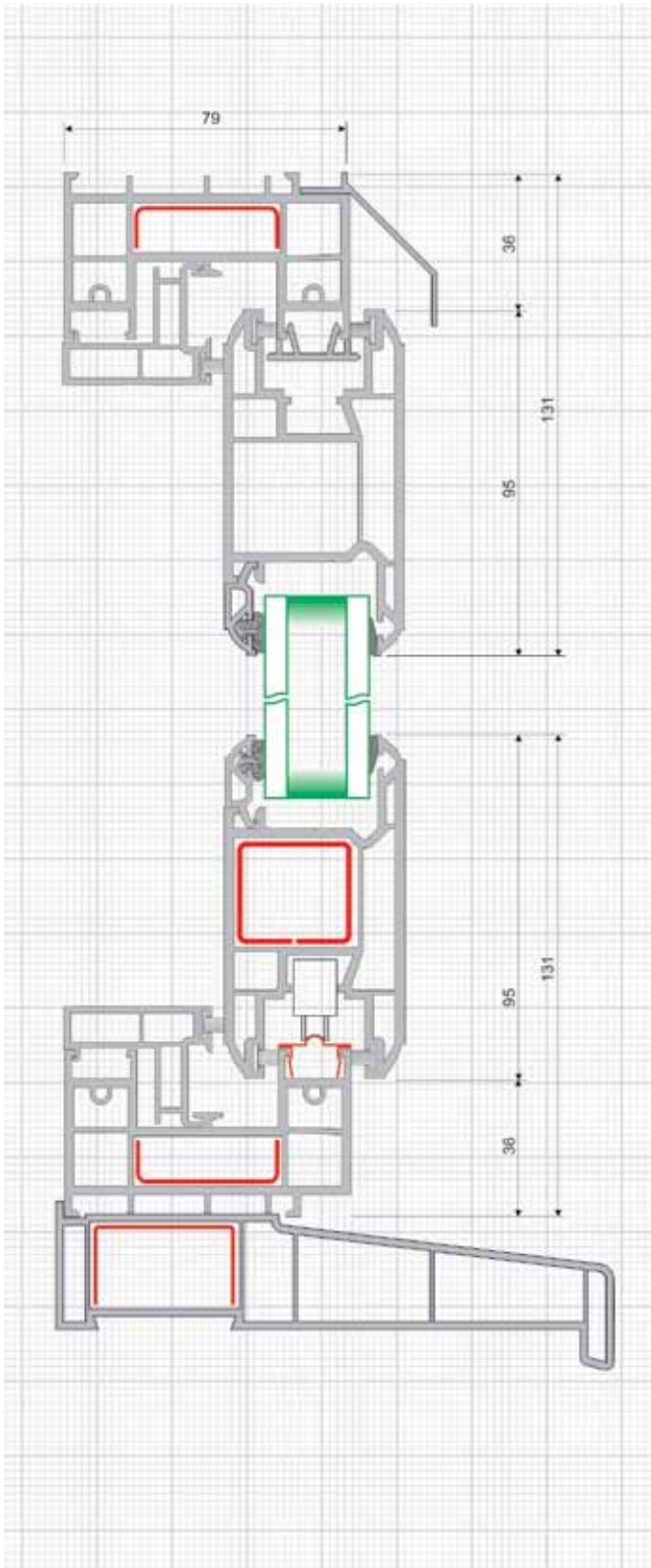
- Dedicated outerframe height of 46mm.
- Sash heights of 95mm.
- Aluminium low threshold cill height of 27 mm.
- Dedicated midrail accepts letterboxes.
- All sections available featured and bevelled.

WEATHERSEALS

- Range of fin-woolpile seal and Q-Lon gasket to all glazing beads.

TEST RESULTS

Frame Type	Size	Air Permeability	Water Tightness	Wind Resistance	Standard	Accreditation Body
2 pane external slider	2400 x 2100	600Pa	200Pa	900Pa	BS6375-1:2004	BBA
2 pane internal slider	2400 x 2100	300Pa	150Pa	900Pa	BS6375-1:2004	BBA



Scale 1:2

GENERAL FEATURES



THERMAL/ACOUSTIC

- No Energy Rating system exists currently for doors (April 2011) although a scheme is expected to be introduced during summer 2011.
- 'U' value simulations have been carried out to ensure the revised Building Regulations of October 1st 2010 are met. Further detailed simulations are being carried out and added to our already comprehensive portfolio.