

Patio Door



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.

Reinforcing

- < Range of aluminium and galvanised steel reinforcements.

Finishes

- < Standard white and brilliant white
- < Range of solid colour and woodgrain foils.

Glazing

- < 28mm double glazed units
- < 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.

Ventilation

- < Proprietary ventilation devices can be used on all designs
- < A range of head details available including large outer frame, head extension and dedicated one piece head vent (see cavity closer for further details).

Tested to BS 6375-1:2015

Air Permeability	Water Tightness	Wind Resistance
300Pa	200Pa	1200Pa



Performance

Security

- < Tested to achieve PAS 24:16 and Secured by Design
- < 8 point locking system with full length one piece long.



Thermal

- < A number of simulations have been carried out by 'approved' simulators at Duraflex providing a range of DER's for Doors following the introduction of doors to the Energy scheme in December 2011
- < 'U' value simulations have been carried out to ensure the latest Building Regulations are met. Further detailed simulations are being carried out and added to our already comprehensive portfolio.

General Features

- < **Lead Free** - environmentally friendly, calcium organic lead free formulation
- < **Finishes** - comprehensive range of natural wood and solid colour foils
- < **Structural** - comprehensive range of coupling sections to suit various applications
- < **Featured and Bevelled.**

