

# Ali VU Aluminium Heritage Doors

A blend of classic aesthetics and modern technology. The Ali VU door is designed to provide a secure, aesthetic and thermally efficient solution for renovation or new build properties.

It combines the long life and low maintenance of Aluminium with a high-performance thermal barrier with U-values as low as 1.0 W/m<sup>2</sup>K triple glazed or 1.4 W/m<sup>2</sup>K double glazed.

The classic heritage design of these doors is flexible offering the choice of transom designs, configurations and opening options as well as a selection of heritage-style handles.

## DESIGN FEATURES

- Tested to PAS24
- Robust design to take leaf weights up to 125Kg
- Slim 68mm frame system
- Choose from double or triple-glazing 24mm – 44mm

## OPTIONS

- Heritage-style handles
- Available in both inward, outward opening and single or double door styles
- Choose from three different finish options including powder coated, anodised and mill

## SPECIFICATIONS

### Performance and accreditations

U-value (Double Glazing):	1.4 W/m <sup>2</sup> K
U-value (Triple Glazing):	1.0 W/m <sup>2</sup> K
U-value (Double Glazing):	1.4 W/m <sup>2</sup> K (Double Door)
U-value (Triple Glazing):	1.0 W/m <sup>2</sup> K (Double Door)
Security:	Enhanced home protection with PAS24, Part Q security compliant
BS6375 Part 1 Weather Tightness	
BS6375 Part 2 Operating Forces & Cyclic	

### System

Leaf sized up to:	1200mm x 2500mm
Robust design to take leaf weights up to:	125Kg
68mm Frame System	
Glazing thickness:	24mm – 44mm
Adjustable Hinges	
Air Permeability:	> 600pa

### Options

Inward / Outward Opening

Low Threshold Option

### Finishes

Powder coated, anodised and mill finishes.  
Available in a wide range of colours.

