



RD70 TRUENERGY DOOR

High-performance aluminium entrance door for residential and light commercial applications.

RD70 is a thermally broken aluminium entrance door system designed for residential and light commercial applications where security, thermal performance and durability are essential.

RD70 forms part of the Jack Aluminium TruEnergy range, designed to work alongside SW60 and TW70 window systems for consistent specification and performance.

Key Benefits

- PAS 24 tested for residential security compliance
- Strong thermal performance for Part L requirements
- Clean flush finish for modern door design
- Flexible configurations including single and double doors

Applications

Residential • Light Commercial • Refurbishment



PAS 24 Tested for Residential Security



Strong Thermal Performance for Part L



Clean Flush Finish for Modern Door Design



Single and Double Door Configurations

One systems house.

Multiple accredited solutions.



RD70 is a thermally broken aluminium door system engineered to deliver reliable performance across residential and light commercial applications.

Designed to meet modern building requirements, the system is Document L compliant and tested to PAS 24, with Secured by Design accreditation supporting secure residential development.

RD70 can be used across front, side and rear entrance applications, as well as light commercial projects. As part of the TruEnergy range, it is fully compatible with SW60 and TW70 window systems.

Key Features

- Flush finish door design
- Internally glazed system
- Multi-point locking and barrel hinges
- Fully mitred construction
- Single and double door configurations
- Designed for efficient fabrication

Hardware and Configuration

- Open in and open out
- Single and double doors
- Multipoint locking
- Residential entrance configurations

Performance and Specification

- U-values from 1.4 W/m²K
- Frame depth: 70mm
- Glazing: 28 to 44mm

Tested Sizes

- Single: 1100mm (W) × 2510mm (H)
- Double: 1810mm (W) × 2490mm (H)

Speak to our team about system performance, specification and Secured by Design compliance.



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