



TW70 TRUENERGY WINDOW

Versatile aluminium window system for commercial and residential applications.

TW70 is a thermally broken aluminium window system designed for commercial projects requiring flexibility, security and reliable thermal performance.

Developed as part of the TruEnergy range, it supports a wide range of window configurations and fabrication methods.

Applications

Commercial • Education • Healthcare • Leisure

Key Benefits

- PAS 24 tested across multiple window configurations
- Flexible opening options including tilt and turn
- Designed for efficient fabrication and installation
- Strong thermal performance with optional thermal infills
- Compatible with SW60 and RD70 systems
- Mechanical and crimped cleat system available



PAS 24
Compliant



Secured by
Design



U-values from
1.2 W/m²K



Document L
Compliant



Fast Reliable
Service

One systems house.

Multiple accredited solutions.



TW70 is a thermally broken aluminium window system developed to provide flexibility, security and consistent performance across commercial and residential applications.

The system has been tested to PAS 24 and holds Secured by Design accreditation across multiple window configurations, supporting specification for secure building design.

With a wide range of opening options and fabrication methods, TW70 offers a practical solution for fabricators while delivering consistent performance on site. TW70 is fully compatible with RD70 and SD70 doors and SW60 windows.

Key Features

- Wide range of vent and frame options
- Internal and external glazing options
- Extensive range of cills
- Two fabrication methods: punch tooling or crimping

Performance and Specification

- U-values from 1.2 W/m²K
- Frame depth: 70mm
- Glazing from 24-44mm

Hardware and Configuration

- Top hung, side hung and tilt & turn options
- Compatible with PVCu hardware
- Compatible with RD70 and SD70 doors and SW60 windows

Maximum Sash Size:

- Tilt & Turn: 1000mm (W) × 1600mm (H)
- Side hung: 800mm (W) × 1270mm (H)
- Top hung: 940mm (W) × 1540mm (H)

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



Unit C, 186 Torrington Avenue,
Coventry CV4 9AJ



sales@jackaluminium.co.uk
www.jackaluminium.co.uk



024 7646 7449
Mon - Fri 9am-5pm