



**JACK**  
ALUMINIUM SYSTEMS

## TD68 Thermal Door & Shopfront



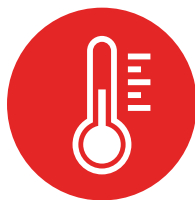
[www.jackaluminium.co.uk](http://www.jackaluminium.co.uk)



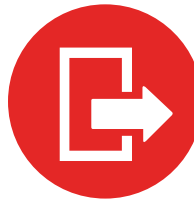
PAS 24  
accredited



STS202  
tested



U-Values from  
1.7 W/m<sup>2</sup>K



Emergency exit  
option



Remote access  
option



Standard RAL  
colours delivered  
in 5-7 days



# TD68 Thermal Door & Shopfront

## Introduction

The TD68 Thermal Door and Shopfront System has proven itself to be an industry leading, high security, high usage commercial door system.

The system has been tested to STS202 and PAS 24 standards. This high performance, robust door is the ideal choice for areas with heavy footfall such as schools, hospitals, local authority and commercial buildings that require thermally efficient commercial door sets and shopfront façades.

As well as offering excellent thermal efficiency, the TD68 features a range of great design options and can be used for both retrofit and new-build projects.

The TD68 thermal door & shopfront system has Secured by Design accreditation and is continually being tested in order to satisfy the needs of an ever-changing, security conscious market place.

Inherent strength allows for the creation of large doors and screens - hook locking hardware, emergency exit hardware and remote access hardware are available across both single and double door variations.

The system is available in standard and non-standard colours and is also available in dual colour combinations.



## Key Features

- Thermally broken low threshold
- Curved finger guard to prevent trapped fingers
- Unique design for concealed panic bars
- Bottom Pivot capacity of 250kg
- Free of charge cut length service available on all door stiles to minimise wastage
- PAS 24 security on doors, sidelights & fanlights
- Secured by Design
- Durable to withstand harsh environments
- Numerous hardware combinations tested on both single & double doors
- Quick and simple to fabricate

## Technical Performance

- U-Values from 1.7 W/m<sup>2</sup>K
- Single door max. width - 1300mm (frame)
- Single door max. height - 3000mm (frame)
- Double door max. width - 2500mm (frame)
- Double door max. height - 3000mm (frame)
- Glazing options - 28/36/44mm
- Frame depth – 68mm
- Exova BM Trada Q marked product, certification available upon request

## Service and Finish

- 5-7 working days for standard RAL colour orders and 10-15 working days for dual colour orders (subject to availability)
- All powder coating undertaken by a Qualicoat approved supplier

## Applications

- Housing
- Retail
- Sports and Leisure Facilities
- Medical Facilities
- Educational Buildings