



Hallmark Doors  
& Panels Ltd



Over 30 Years  
British Manufacturing

✓ GLAZED



DUAL CERTIFIED



FD30 COMPOSITE FIRE DOORS

FIRE & SECURITY RESISTANT DOOR SETS



Independent 3rd party accreditation / audit. Laminated glass on pyrobelite.

Secured by Design



# What Is Dual-Certification?

This means that the fire doors not only meet the strict fire safety requirements but also enhanced PAS24:2016 security standards (SBD Secured By Design).

This means that not only are our doors tested, but are externally audited to inspect that they are consistently manufactured correctly. Regularly taking doors from production and testing them to ensure they still meet the standards required.



## Winkhaus FireFrame

Following extensive market research it was established that a viable alternative to Hardwood and PVCu outer frames was required for FD30 & FD60 doors that could reduce material costs, simplify production and reduce labour costs. Designed by Winkhaus UK, FireFrame® fulfils this criteria and ideally suits the Winkhaus AV2 multipoint locking system which is widely specified. Also includes the optional blueMatic AV2-E

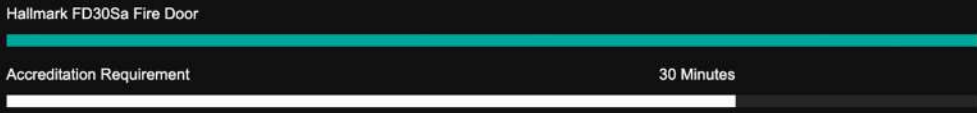


## Test Evidence

Tested up to 885 degrees celcius, withstanding fire exposure to both sides to achieve a 'pass' result, exceeding the requirement of 30 minutes performance. The image shows the test results at 30 minutes & 8 seconds show the doors successfully meeting the minimum target. Lasting up to the 39-minute point.



Hallmark solid & glazed FD30 composite fire doors average a minimum of **54%** over the 30 minute requirement.

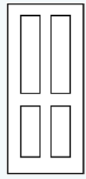




A



**CAMARQUE  
SOLID**



**ESPRIT  
SOLID**

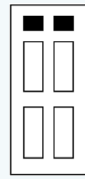


**FLUSH**

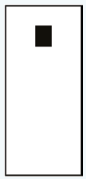
GROUP A

w/toplight

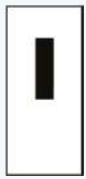
B



**CAMARQUE 2**



**ARUBA 1**



**TORTOLA 1  
L,C,R**



**LOTUS 1  
L,C,R**

L,C,R - Left, center & right alignment available

GROUP B

w/toplight

C



**ESPRIT 2**

GROUP C

w/toplight

PLEASE NOTE - Due to the limited availability of stock in specific colours, a RAL upgrade maybe required to fulfill your order.

## Colours

Door Colour Upgrades - Black, blue & red

Anthracite Grey

Door Colour Upgrades - RAL

Frame Colour Upgrades - RAL

## Included

Aluminum Thermally Broken Threshold (MDS25 or MDS80)

TS007 Handle - Lev/Lev - Gold or Satin Silver

TS007 Thumbturn - Gold or Satin Silver

Door Viewer - Gold or Satin Silver

Winkhaus AV2 - Multi-Point Locking System

Palladio Handles Fixed Pad - Gold or Satin Silver

Rutland 5204 Door Closer (Surface) - Gold or Satin Silver

Winkhaus Butt Hinge - Gold or Stainless Steel

Safety Chain - Gold or Satin Silver

## Glazing

Optilam Laminated 6.8mm on Pyrobelite 7mm

## Optional Extras

Winkhaus AV2E

Winkhaus AV3E

Winkhaus AV3E

Fitting Pack (Foam, sealants, packers & fixing screws)

Yale Slimline - Chrome, Gold or Satin Silver

UAP Slimline Urn - Gold or Satin Silver

Winkhaus AV3

Hardwood Cill - 140mm

Rutland TS11204 Door Closer (Surface)

20mm Add-On

Yale Numerals (each)

# Key benefits of a Hallmark

## FD30 composite fire door



### MHCLG Approved

This door conforms to the Ministry of Housing, Communities & Local Government recommendation.



### Fire & Smoke Tested

BS EN 1634 for fire resistance and smoke control.



### Performance

Door burn test to both sides in all 3 sizes of the NanYa slab in minimum & maximum sizes. To give you peace of mind that doorset has been fire tested to perform in all variations of size.



### 3rd Party Accreditation

Fire and Security, Q Mark 3rd Party independent factory audits ensure consistency of manufacture and specification.



### Weather

Weather tested as part of the PAS24:2016 certification.



### Security

PAS24:2016 (latest edition) enhanced security performance to resist methods of attack.



## Toplight Options

Fire Doors are available with integral top lights and separate top light options.

Side lights coming soon.

## Impressive dimension range

Available in the following sizes:

Min Width 810mm inc Frame

Max Width 1082mm inc Frame & add ons

Min Height 2077mm inc Frame

Max Height 2742mm inc Frame, add ons & top light

