

# UNITING FIRE AND SECURITY WITH A DEPENDABLE FIRE SAFE SOLUTION



### BRINGING YOU MORE THAN JUST FIRE DOORS

At Unity Group, we're dedicated to delivering a complete and dependable fire door solution. For over 20 years we've been the preferred choice for an extensive client base. Today we're driven by innovation and continue to carry out primary testing to underpin and expand our certification.

#### SERVING YOUR INDUSTRY

Housing developer, new build, housing association, local authority... Whomever your end client, you can look forward to the highest quality solid core composite FD30s doorsets, as well as timber FD30s and FD60s doors all with fully assured third party accreditation for fire and security.

#### MADE IN BRITAIN

We're proud to be Made in Britain members. As part of this esteemed network, you can be certain of our investment in UK manufacturing.



**CHAS**<sup>®</sup>

Quality is very much a cornerstone of our ethos, from the doors we manufacture, through to our service and support, you can depend on a robust and reliable solution.







### THIRD-PARTY CERTIFICATION



#### **Proven** performance

Our third party accreditations & certification offer absolute assurance.









### FD30S FIRESAFE DOORS DESIGNED TO PERFORM

YOUR CHOICE FOR PREMIUM PERFORMANCE

With extensive experience of supplying fire doorsets for major contractors, housing associations and local authorities, you can be confident in our commitment to compliance.

#### Engineered Hardwood Timber

Regardless of the size of your fire door, the thickness of the hardwood will always be 41mm either side, thereby protecting the integrity of the fire resistance, with all doorslabs manufactured in-house.

#### Reinforced, certified hinges

Tested and certified reinforced hinges offer fire resistance certified to EN1935

Grade 13 stainless steel ball bearing butt hinges

Doorsets pre-hung for easy installation

# UNITY DOORS PARTNERS WITH DOOR DATA SYSTEMS

#### THE LEADING SOLUTION IN FIRE DOOR TRACEABILITY

We're pleased to share that our new partnership with Door Data Systems allows us to offer a Golden Thread Solution. A unique embedded door data tag within each Unity Door ensures complete transparency and access to all relevant fire door manufacture, installation, and maintenance information. By embedding unique compliance data into every fire door, we can offer a 'Golden Thread' solution. All of which offers peace of mind for our customers and helps to improve fire safety standards throughout the industry.

### UNITY DOORS



#### Specialist Fire Resistant Glass

Our FD30s firesafe range features double glazed fire-resistant glass fitted with metal retaining clips into a timber reinforced frame strengthened with corner brackets.



Featured around the door, intumescent seals expand when temperatures reach beyond 180°C to seal the gaps between the door and frame. Included around viewers, letterplates and all hardware.

Robust SMC external skin Available in a range of colours

#### TECH SPEC

Fire doorsets tested to BS476 and BS EN 1634

Secured By Design PAS24:2016

Rigorous 3rd party testing

Primary evidence both sides

Always delivered as a complete doorset

All door slabs manufactured in-house

Excellent lead times - from 3 weeks

Triple certified for fire, security and smoke

Made to Measure

Third party certified by IFC Certification and Blue Sky

Supply and fit options available



#### DESIGN

Designed to meet U value requirements

Glazed toplights available with fire rated glass

Hardware available in polished gold/ chrome or silver

Range of sizes within our 5 specific ranges for fire doorset

Store, utility and riser door specification available

Delivered complete with intumescent, smoke and weather seals

Bar handle available on selected styles

VIEW THE COMPLETE RANGE AT unitydoors.com | 7

### SPECIALIST FIRE DOOR SOLUTIONS

JCK offers you premium solid-core fire doorsets with bi-directional primary test evidence for BS476 and BS EN 1634 for fire resistance and smoke control.



#### BEAUTIFULLY BESPOKE BY DESIGN

Our talented joiners are highly experienced, so regardless of how complex your project, or whether its residential or commercial, you can rely on their expertise. Backed by a friendly and professional customer service team.

From your first enquiry, through to manufacture, supply and ongoing support, we're often complemented on our level of service.



Internal Fire Doors tested to BS 476 part 20 & 22	External Fire Doors tested to EN1634- 1:2014+A1:2018 & EN 1634-3:2004	Access Control Doorsets Tested to BS 476 part 20 & 22 and BS EN 1634- 1:2014+A1:2018 & EN 1634- 3:2004
Offer a wide range of bespoke FD60 designs	UKCA accredited by BM Trada	Electric Strike – Failsafe/fail secure option
Double leaf options available with manual lock	Achieved El(2)30Sa – smoke, fire and acoustic primary test evidence	Maglock with 4000lb holding force
Side lights and top lights available Optional fully finished to all RAL colours, stains,	Optional fully-finished to all RAL colours & stains	Optional fully finished to all RAL colours, stains, veneered or laminated
veneered or laminated		

## JCK / JOINERY



#### TECH SPEC

Bi-directionally tested

BM Trada Q-Mark certified by 3rd party

PAS24:2016 offers added assurance

Compliant with Building Regs Part M

Chain of Custody certified through BM Trada



#### DESIGN

Flat entrance doorsets with a range of locking systems

Offer a wide range of bespoke FD30 designs

Communal entrances and cross corridor with access control options (Electric Strike or Maglock)

Largest single leaf 1220mm x 2440mm (tested for fire and PAS24)

Offering wider than standard clear opening sizes – up to 1100mm

Pre-hung ready for installation

Hardwood and softwood frame options available

Glazing style options available







### WHY CHOOSE UNITY GROUP?

🔽 Tried, trusted & respected – Made in Britain

- Excellent lead times
- Confidence in compliance
- Primary test evidence
- Third-party certification
- Secured by Design
- 24/7 ordering/online

# AMONGST THE FIRST TO ACHIEVE LATEST SBD REQUIREMENTS

As pioneers, we're constantly innovating at Unity Group and are proud to reveal that we're one of the first fire doorset manufacturers to achieve the latest Secured by Design fire requirements. Enhanced and improved, their new requirements stipulate third-party certification for smoke control in addition to security and fire performance. We firmly believe that this initiative is a major step forward and will result in improved levels of fire performance throughout the industry. Neil Rodway, Technical & Quality Manager

#### FOCUSED ON FURTHER SUCCESS

We will be further enhancing both fire door ranges with continued research and development with our testing partners. Other improvements include introducing a higher grade Nico stainless steel fixed butt hinge and UAP Ltd Soterian Slim TS008 letterplate. The TS008 Soterian Slim letterplate will also be introduced to the Regency and Script non-fire rated door ranges.



Take a look at our fire doorset collection

IF YOU'D LIKE TO FIND OUT MORE, OR GET A QUOTE: enquiries@unitydoors.com +44 1531 822585

www.unitydoors.com 🕑 ท