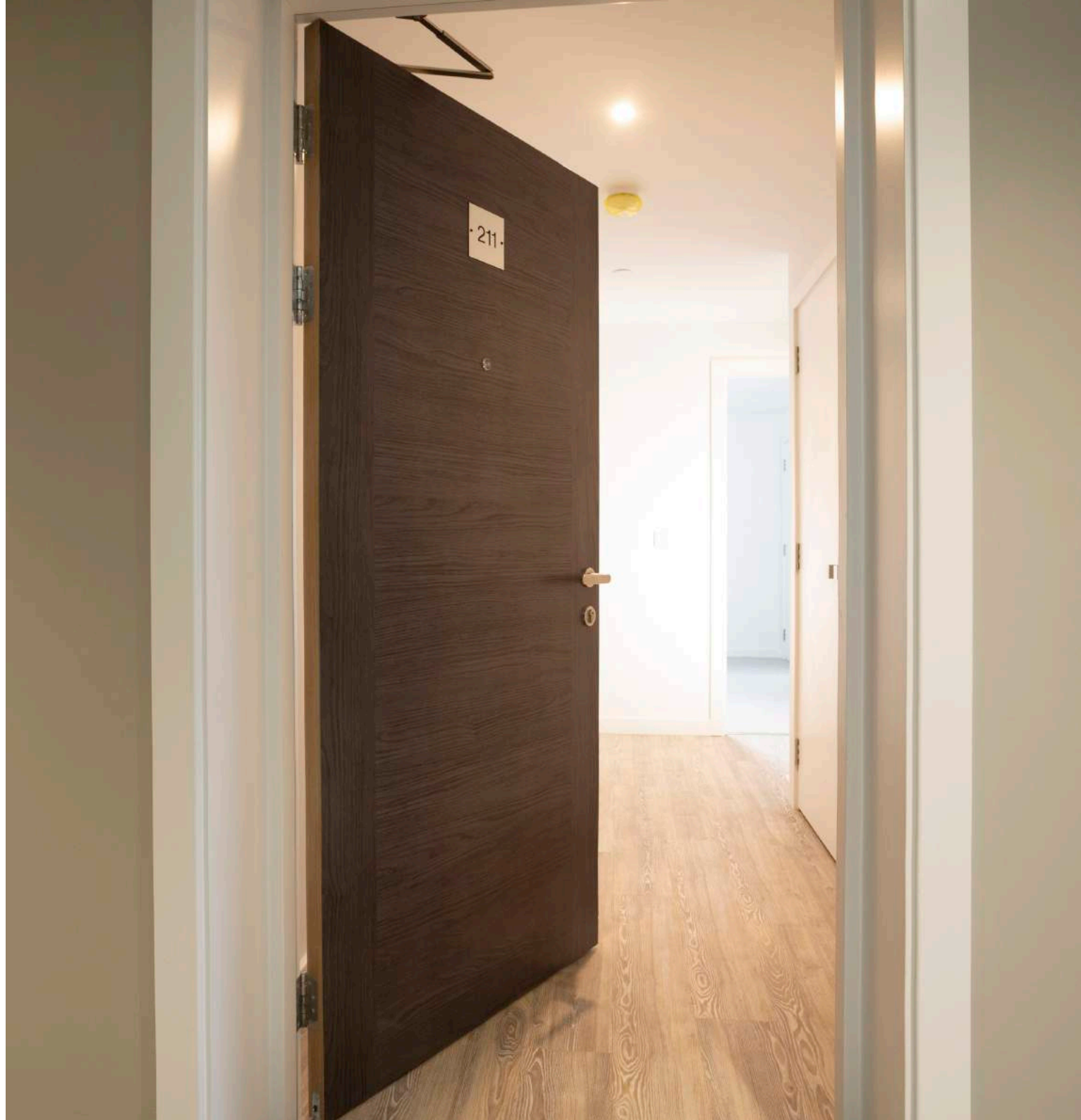


aspex

ARCHITECTURAL SOLUTIONS
RESIDENTIAL

DOORSETS | IRONMONGERY | ACCESS CONTROL

www.aspex-uk.co.uk | info@aspex-uk.co.uk



RESIDENTIAL DOORSETS

CONTEMPORARY, SECURE, SAFE

Designs

Panelled



Grooved



Flush



Finishes

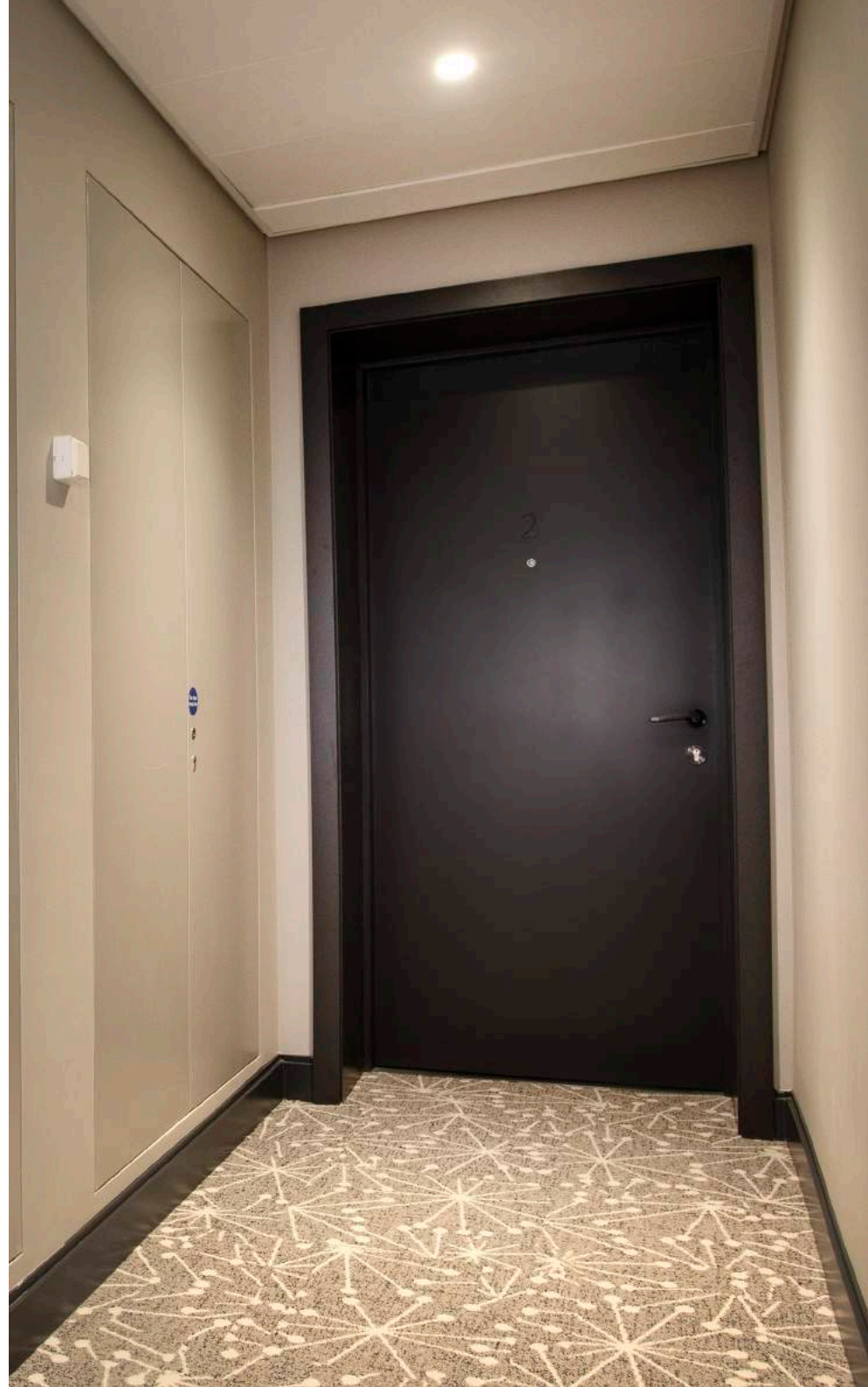
Painted



Veneer



Laminated



PAS24 ENTRANCE DOORSETS

A range of Residential Apartment Entrance doorsets available in industry-standard and bespoke sizes and a variety of different designs and finishes.

The doorsets are supplied fully assembled with the mortice ironmongery installed with frames, extension linings and architraves either primed or finished to match the door leaf.



PAS24 ENTRANCE DOORSETS

DESIGN

- Flush, Paneled or grooved door leaf
- Hardwood rebated frames either primed or finished to match the door leaf
- Adjustable Extension linings
- Architrave in a variety of designs and sizes
- Plinth Blocks
- Wall panels Class 0 rated
- Hardwood thresholds
- Door leaf size of up to 2400mm high and 1200mm wide

FINISH

- Primed - Smooth finish for onsite painting
- Factory Painted - Any RAL colour with the option for different colours on each side
- Laminated - Extensive range available
- Veneered - Natural wood or dyed options to choose from
- Stained - Select from a standard range or bespoke to match other elements in the apartment

SPECIFICATION

- FD30S (44mm) and FD60S (54mm)
Fire rated
- All fire rated doorsets are manufactured under the stringent IFC certification scheme
- 29db, 32db or 35db Acoustic rated
- PAS24: 2016 Security rated
- Smoke / Air tested - Compression smoke seals tested in accordance with BS 9999:2017
- FSC Certified
- Key or Electronic locking with either NSP or Salto handle sets
- Concealed or surface mounted door closer



INTERNAL APARTMENT DOORSETS

A range of Residential Apartment doorsets available in industry-standard and bespoke sizes and a range of different designs and finishes.

The doorsets are supplied fully assembled with the mortice ironmongery installed with frames and architraves either primed or finished to match the door leaf.

Stained Veneered



Matte Fog Laminate



Painted Rec Groove



INTERNAL APARTMENT DOORSETS

DESIGN

- Flush, Paneled or grooved door leaf
- Lining and stop or rebated frames either primed or finished to match the door leaf
- Architrave in a variety of designs and sizes
- Plinth Blocks
- Door leaf size of up to 2400mm high and 1200mm wide

FINISH

- Primed – Smooth finish for onsite painting
- Factory Painted – Any RAL colour with the option for different colours on each side
- Laminated – Extensive range available
- Veneered – Natural wood or dyed options to choose from
- Stained – Select from a standard range or bespoke to match other elements in the apartment

SPECIFICATION

- NFR (44mm), FD30S (44mm) and FD60S (54mm) Fire rated
- All fire rated doorsets are manufactured under the stringent IFC certification scheme
- 29db, 32db or 35db Acoustic rated
- FSC Certified



NOVISTA POCKET SLIDING DOORS

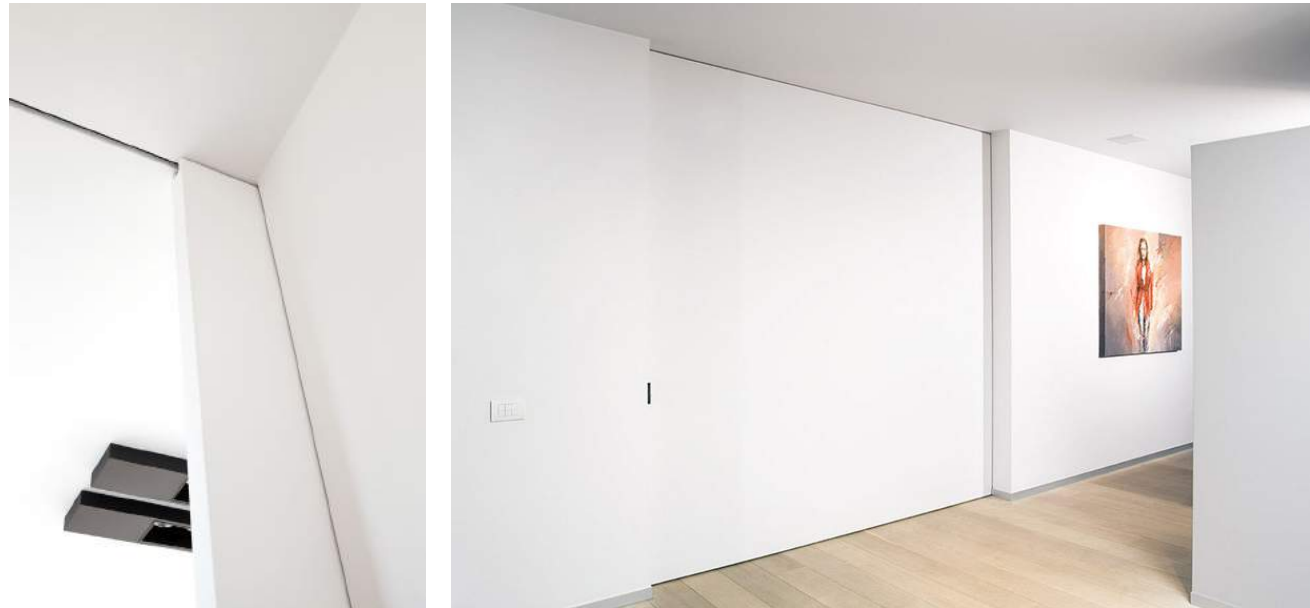
Novista sliding door systems are an ideal space saver as the door leaf opens into the wall cavity, leaving the wall and the area around the door clear.

POCKET SLIDING DOORS

- Architrave free
- Sleek and elegant design
- Door completely disappears into wall cavity
- Full height or “infinite” installation possible
- Silent and smooth operation with nylon rollers and aluminum track
- Timber and glass doors
- Single, double or telescopic options

GLASS SLIDING DOORS

- Glass option available on both inwall and full height options
- Glass thickness of 8mm, 10mm or 12mm thick



COMMUNAL DOORSETS

A range of doorsets for the communal spaces available in industry-standard and bespoke sizes, and a choice of different designs and finishes.

The doorsets are supplied fully assembled with the mortice ironmongery installed with frames, extension linings and architraves either primed or finished to match the door leaf.

Matte Kashmir Laminate



COMMUNAL DOORSETS

DESIGN

- Flush, Paneled or grooved door leaf
- Lining and stop or rebated frames either primed or finished to match the door leaf
- Adjustable Extension linings
- Architrave in a variety of designs and sizes
- Plinth Blocks
- Wall panels Class 0 rated
- Hardwood thresholds
- Door leaf size of up to 2400mm high and 1200mm wide
- Choice of vision panel designs and sizes available

FINISH

- Primed - Smooth finish for onsite painting
- Factory Painted - Any RAL colour with the option for different colours on each side
- Laminated - Extensive range available
- Veneered - Natural wood or dyed options to choose from
- Stained - Select from a standard range or bespoke to match other elements in the apartment

SPECIFICATION

- NFR (44mm), FD30S (44mm), FD60S (54mm), FD90S (64mm) and FD120 (59mm)
Fire rated
- All fire rated doorsets are manufactured under the stringent IFC certification scheme
- 29db, 32db, 35db or 40db Acoustic rated
- PAS24: 2016 Security rated
- Smoke / Air tested - Compression smoke seals tested in accordance with BS 9999:2017
- FSC Certified



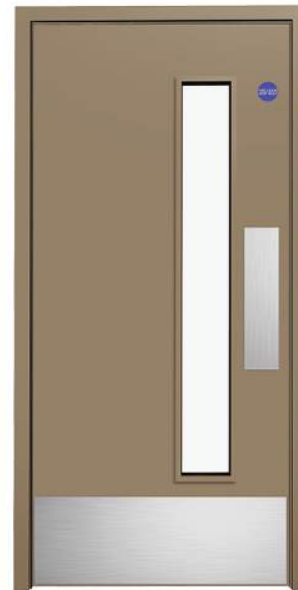
PAS24 ACCESS CONTROLLED COMMUNAL DOORSETS

A range of PAS24 security rated doorsets which can be connected to any access control system

The doorsets are secured using an electric strike and heavy-duty latch and have been PAS24 tested from both sides and these will open automatically in the event of a fire

Available in industry-standard and bespoke sizes and a variety of different designs and finishes.

The doorsets are supplied fully assembled with the electric strike and latch installed with frames, extension linings and architraves either primed or finished to match the door leaf.



PUSH SIDE



PULL SIDE

Matte Kashmir Laminate

Mocca Firwood Laminate

Classic Wenge Laminate

PAS24 ACCESS CONTROLLED COMMUNAL DOORSETS

DESIGN

- Flush, Paneled or grooved door leaf
- Rebated frames either primed or finished to match the door leaf
- Adjustable Extension linings
- Architrave in a variety of designs and sizes
- Plinth Blocks
- Wall panels Class 0 rated
- Hardwood thresholds
- Door leaf size of up to 2040mm high and 926mm wide
- Vision panel up to 1450 x 200mm

FINISH

- Primed – Smooth finish for onsite painting
- Factory Painted – Any RAL colour with the option for different colours on each side
- Laminated – Extensive range available
- Veneered – Natural wood or dyed options to choose from
- Stained – Select from a standard range or bespoke to match other elements in the apartment

SPECIFICATION

- FD60S (54mm) Fire rated
- All fire rated doorsets are manufactured under the stringent IFC certification scheme
- 29db, 32db or 35db Acoustic rated
- PAS24: 2016 Security rated
- Smoke / Air tested – Compression smoke seals tested in accordance with BS 9999:2017
- FSC Certified
- 12 / 24V Electric strike compatible with any access control system
- Interchangeable between Fail Safe and Fail Locked
- Key Override



PANEL DOORS

DESIGN CHOICE

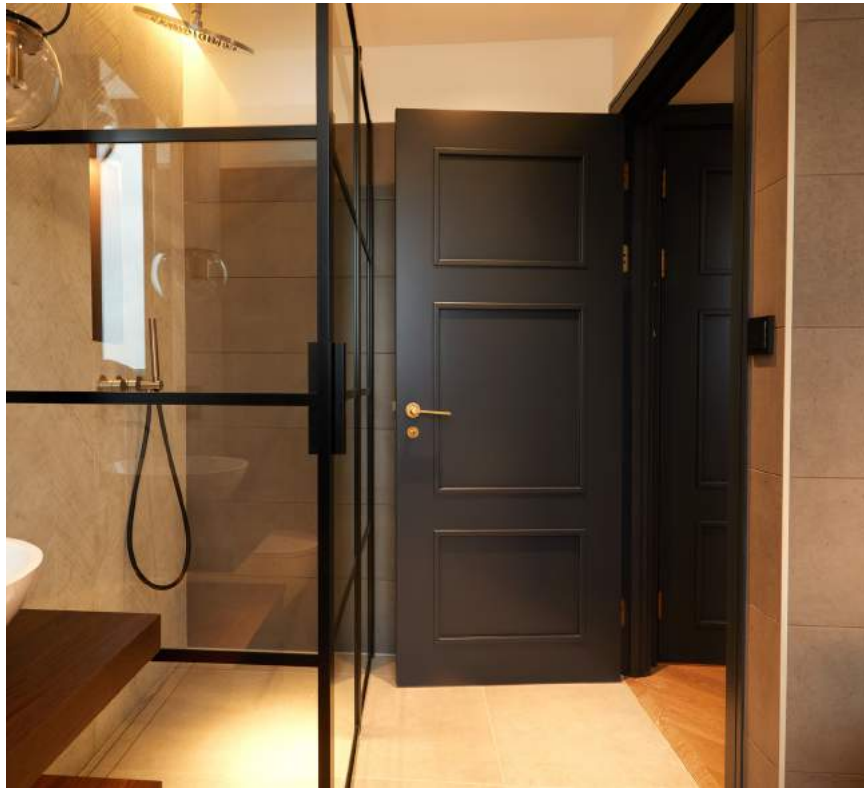
Luxurious panelled design, great look & feel features enhancing your interiors.

- ✓ 2 Panels
- ✓ 3 Panels
- ✓ 4 Panels

FRAME OPTIONS: Primed frame or matching veneered frame. Extension linings & architraves.

FINISHES

- **Primed** - Smooth finish for onsite painting
- **Factory-painted**- Any RAL colour with the option for different colours on each side
- **Veneered** - Natural wood or dyed options to choose from
- **Stained** - Select from a standard range or bespoke to match other elements in the apartment



GROOVED DOORS

DESIGN CHOICE

Simply stunning grooved design, attention to detail features enhancing your interiors.

- ✓ Ladder
- ✓ Rectangular
- ✓ Bespoke

Groove options:

- ✓ V shape
- ✓ U shape
- ✓ L shape

Inlay options:

- ✓ Contrasting Veneer
- ✓ Aluminium

FINISHES

- **Primed** - Smooth finish for onsite painting
- **Factory-painted**- Any RAL colour with the option for different colours on each side
- **Veneered** - Natural wood or dyed options to choose from
- **Stained** - Select from a standard range or bespoke to match other elements in the apartment

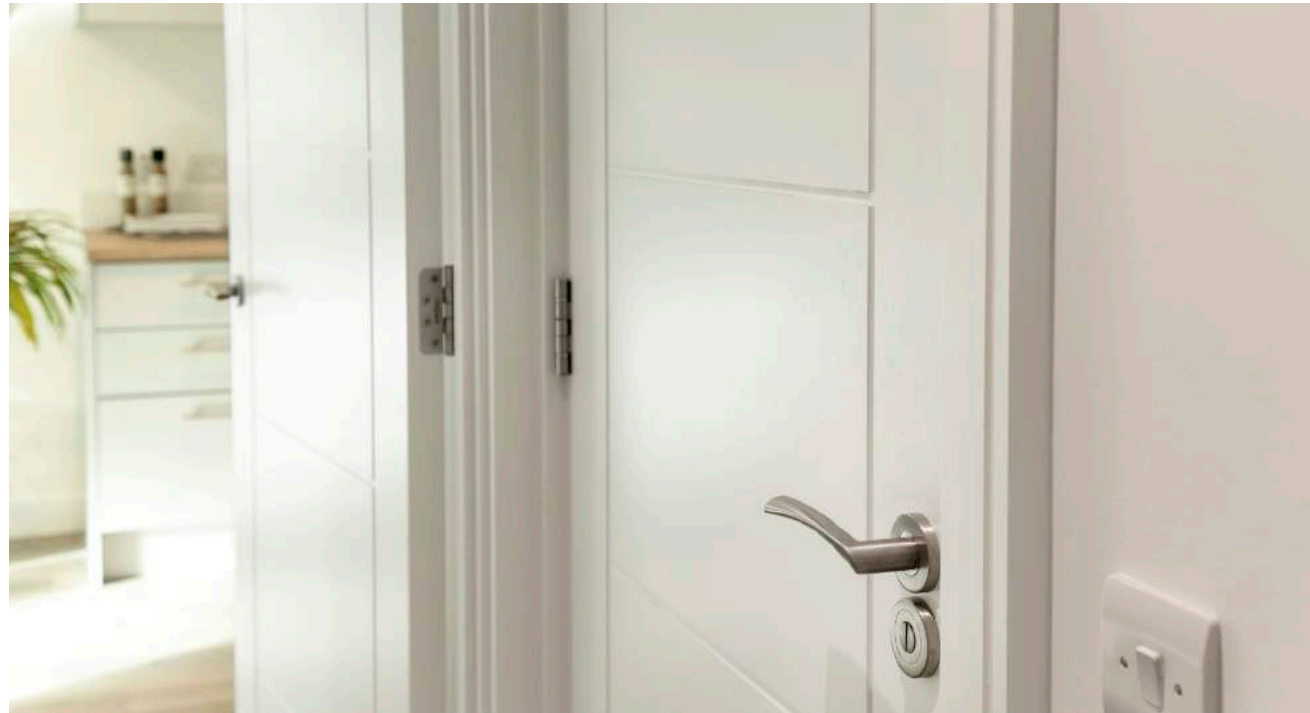
Ladder design



Rectangular design



Veneered + Grooved



FLUSH DOORS

DESIGN CHOICE

Contemporary and elegant

FINISHES

- **Primed** - Smooth finish for onsite painting
- **Factory Painted** - Any RAL colour with the option for different colours on each side
- **Veneered** - Natural wood or dyed options to choose from
- **Stained** - Select from a standard range or bespoke to match other elements in the apartment

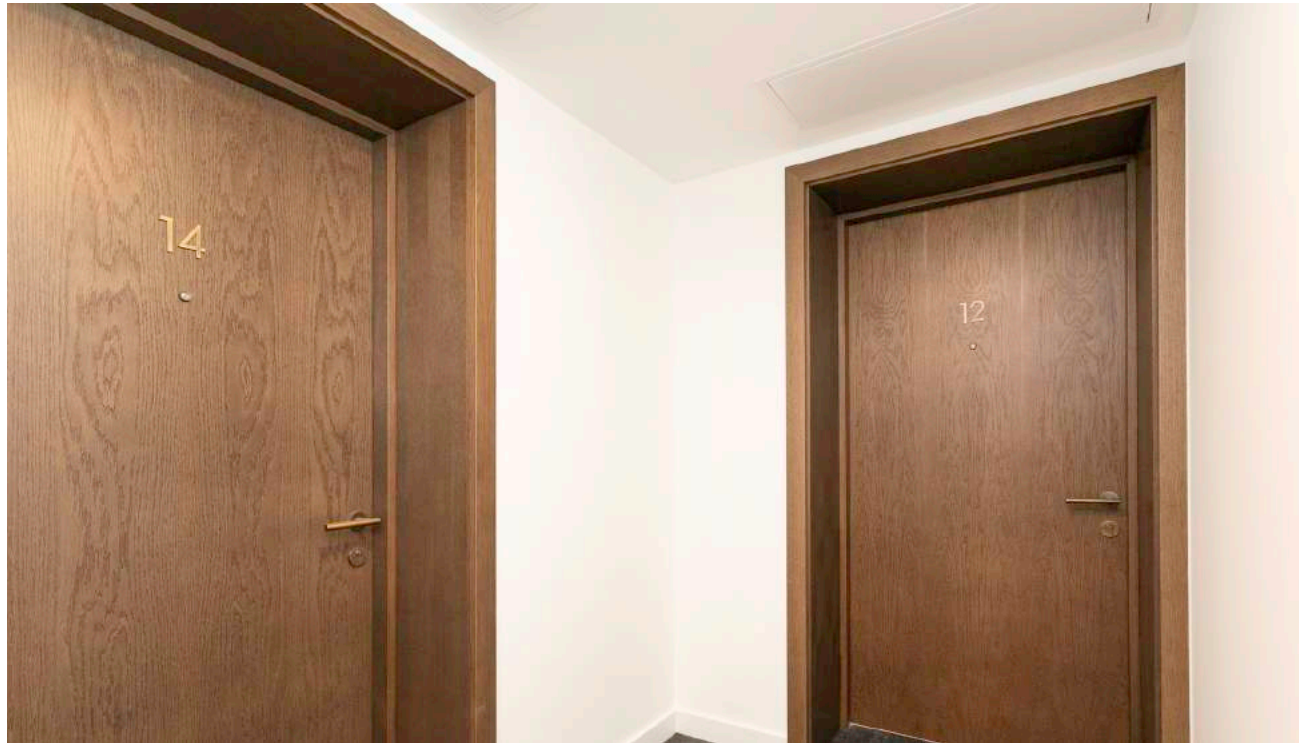
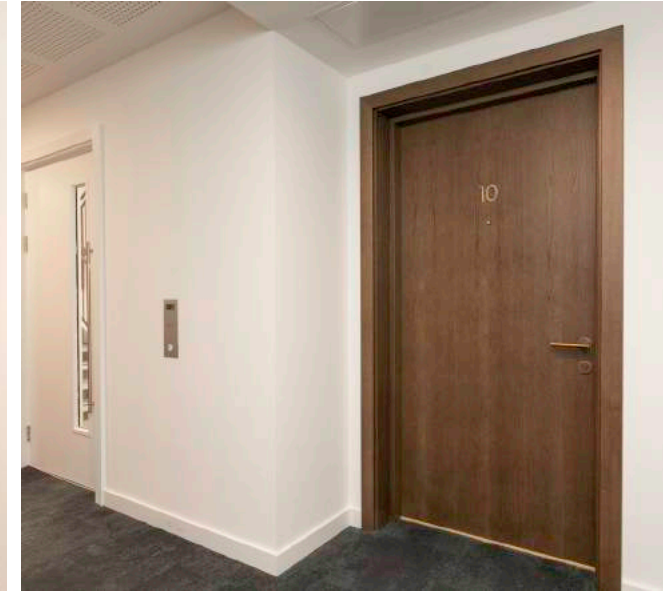


VENEER DOORS

FINISH CHOICE

Real wood veneers allow the beauty of the natural wood grain and tone to be brought to life, creating a finish that preserves its true presence.

- ✓ Matt Lacquer
- ✓ Super-matt Lacquer
- ✓ Natural Veneer Crown or Quarter Cut
- ✓ Engineered Veneers
- ✓ Dyed Veneers
- ✓ Stained Veneers



LAMINATED DOORS

FINISH CHOICE

Hard-wearing laminates are ideal for both aesthetic and durability requirements.

- ✓ Laminates are durable and hygienic
- ✓ Ideal choice for high-traffic door applications
- ✓ High-performance surfacing solution

Available in a range of colour and wood texture choices

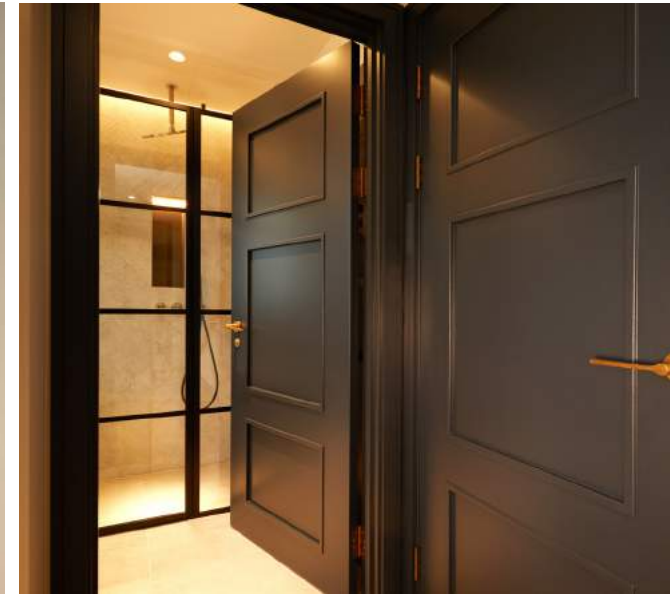


PAINTED DOORS

FINISH CHOICE

Popular factory-painted doors allow you to touch-up as needed, enhancing the look & feel easily.

Choose any RAL colour to closely match your interior look. Excellent range of standard and bespoke RAL colours



VENEER CHOICES

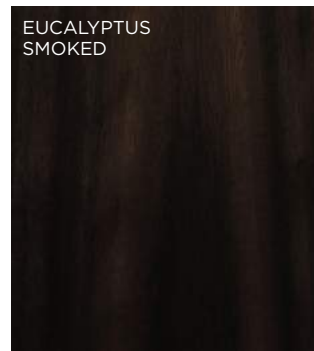
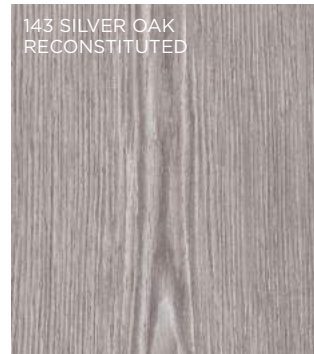
Choose luxurious veneers finishes - from natural, dyed, smoked and reconstituted finishes.

*Not exhaustive list

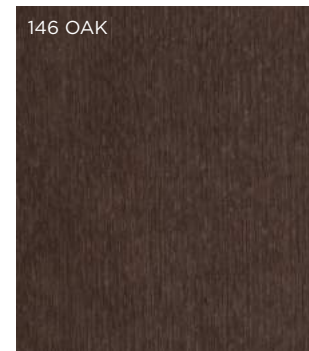
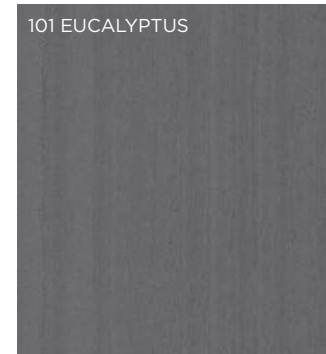
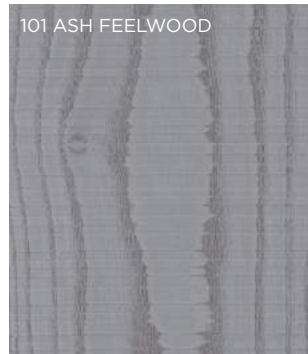
NATURAL/EXOTIC VENEERS



RECONSTITUTED/SMOKED VENEERS



DYED VENEERS



LAMINATE CHOICES

Choose beautiful laminate finishes to enhance your interiors.

Excellent range of colour or wood alike laminates.

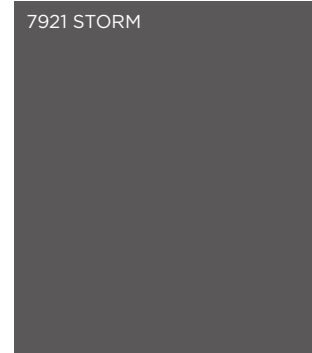
*Not exhaustive list

COLOUR LAMINATES

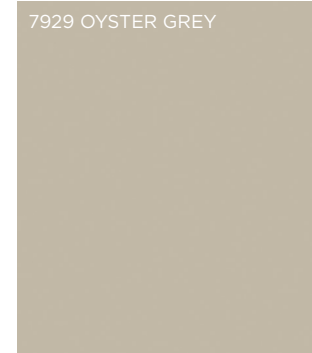
7961 FOG



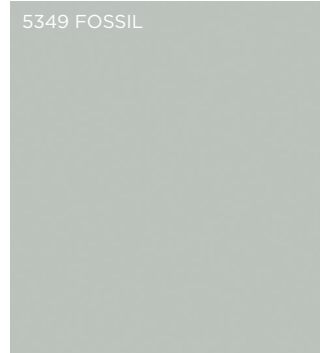
7921 STORM



7929 OYSTER GREY



5349 FOSSIL



WOOD LAMINATES

WHITE ASK



AGED ASH



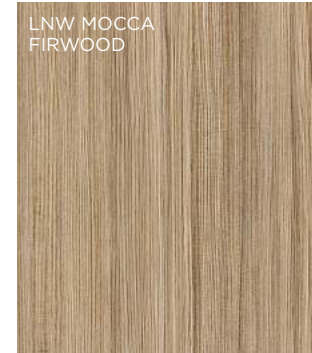
NAT ELEGANT OAK



NAT LIGHT OAK



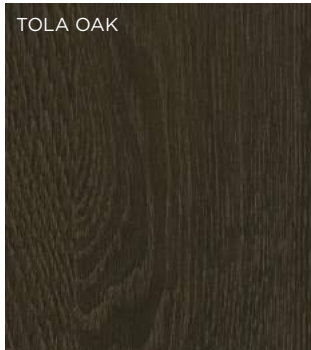
LNW MOCCA
FIRWOOD



JARRAH LENGU



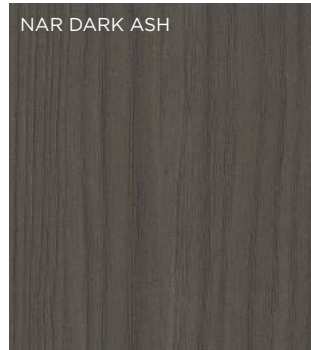
TOLA OAK



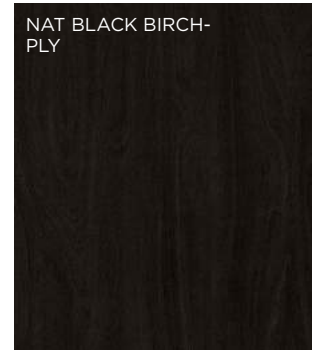
NEVADA OAK



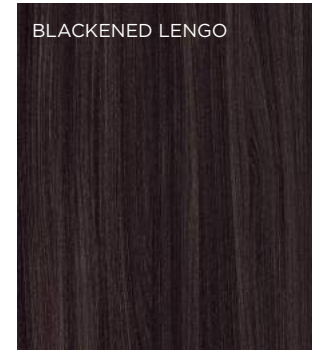
NAR DARK ASH



NAT BLACK BIRCH-
PLY



BLACKENED LENGU



LNW CLASSIC
WENGE



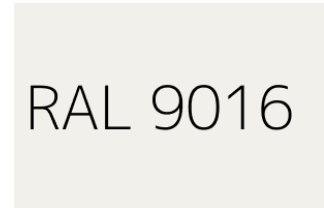
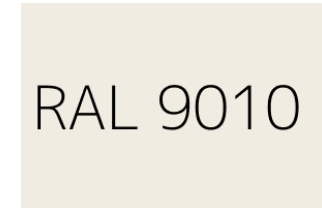
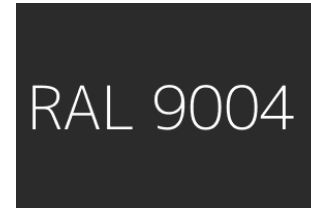
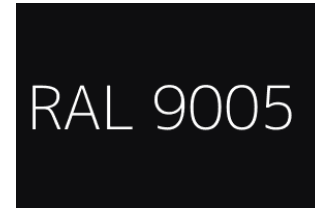
PAINT CHOICES

Choose any RAL colour to closely match your doorset to complement your interior design.

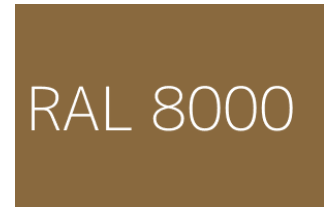
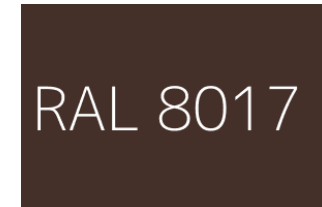
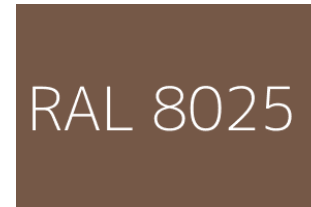
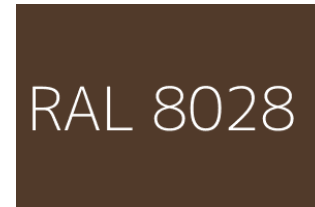
Bespoke colour options available

*Not exhaustive list

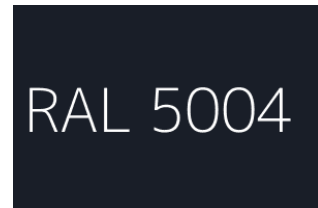
BLACKS



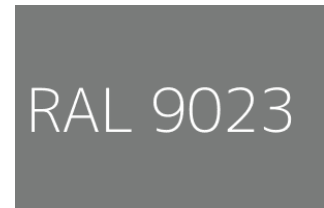
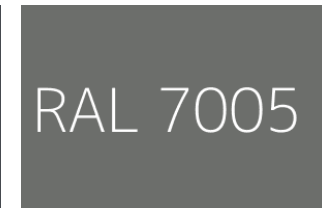
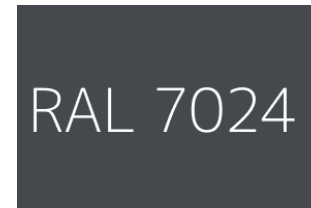
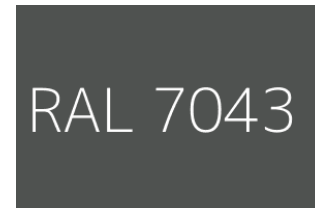
BROWNS



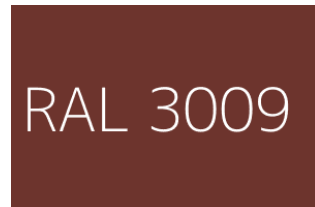
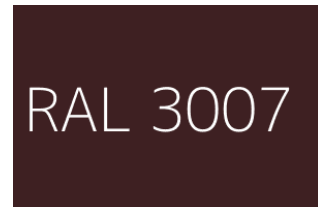
BLUES



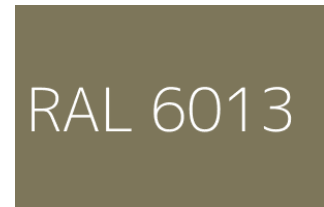
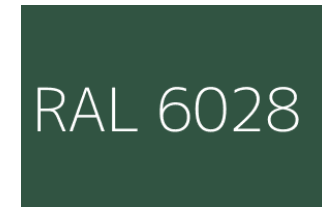
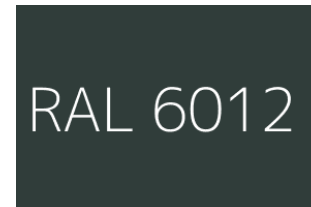
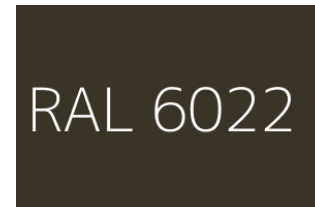
GREYS



REDS



GREENS



NOVISTA STEEL RISERS

FRAME

Concealed/Picture frame design made from 1.2mm steel. 3 or 4 sided frame options

LEAF

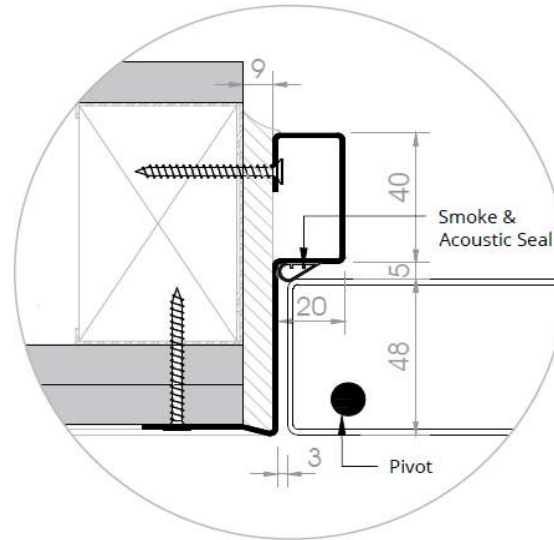
Double skin 1.0mm Zintec Steel with glass wool insulated core. 48mm thick

CONFIGURATIONS

Single leaf, double leaf and up to six leaves within one frame

PERFORMANCE

- Fire Rating - FD120(S)
- Acoustic Rating - 41dB Rw (as standard)
- Smoke/Air tested - To BS6375-1, BSEN1634-3 and to BSEN13501-2
- Thermal Resistance - 1.43(m²K)/W



NOVISTA TIMBER RISERS

FRAME

Concealed/Picture frame design made from 1.2mm steel. 3 or 4 sided frame options

LEAF

Solid core to suit application*

FD30, up to 2500mm high and 800mm wide

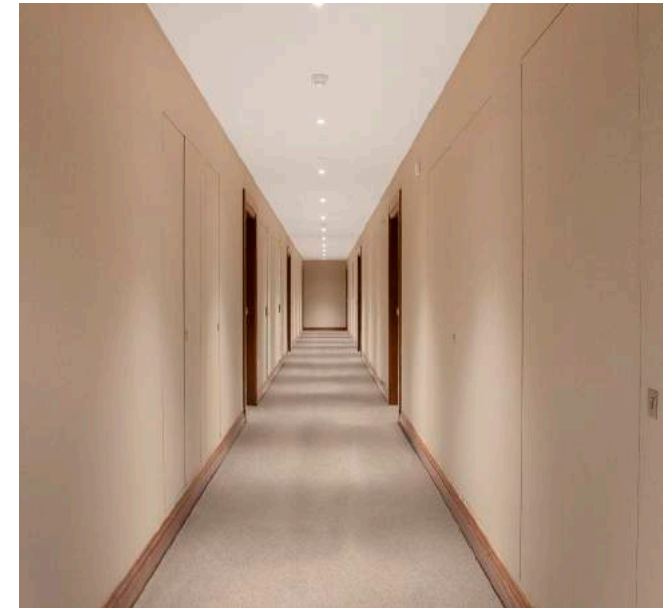
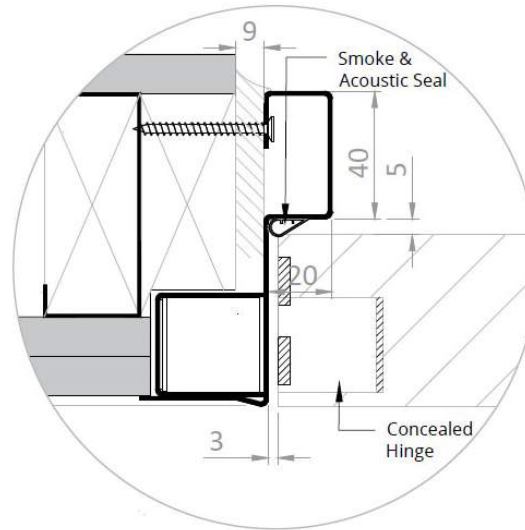
leaves*FD60, up to 2420mm high and 850mm wide*

CONFIGURATIONS

Single leaf & double leaf

PERFORMANCE

- Fire Rating - FD30/60
- Acoustic Rating - up to 35dB Rw
- Smoke/Air tested - To BS6375-1, BSEN1634-3 and to BSEN13501-2
- Thermal Resistance - Consult technical dept.



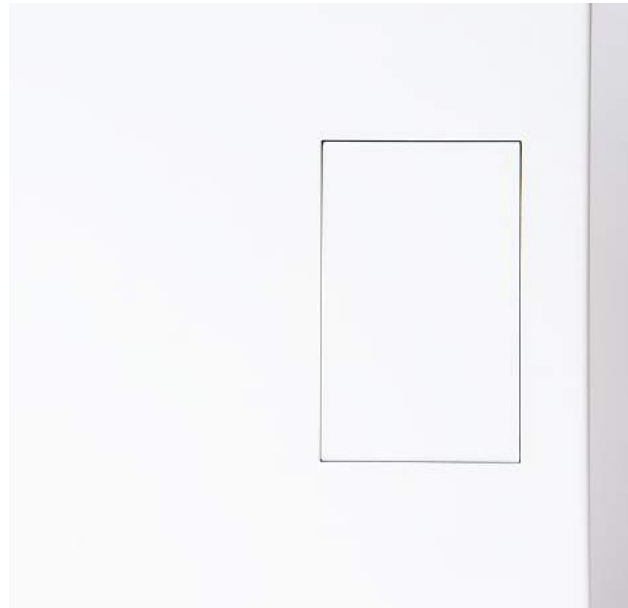
FLIP LOCK OPTION

NOVISTA RISER STEEL

CONCEALED LOCK OPTION

Flip lock hides chosen lock mechanism behind a flush hinged pocket.

FD60 fire rated and bi-directionally tested



STEEL DOORS

INTERNAL DOORS

- FD60, FD120, FD240
- Single or double configurations
- Panel options - solid, glazed, louvered
- Custom-made in a choice of finishes
- Suitable for Masonry, Concrete and Flexible Stud wall

EXTERNAL DOORS

- General purpose external door
- Single or double configurations
- Variety of colours and finishes available
- Custom sizes available

SECURITY DOORS

- Intruder and blast security doors
- **SECUR-DOR2:** low to medium protection, suitable for residential
- **SECUR-DOR3:** medium protection suitable for residential to commercial
- **SECUR-DOR4:** medium to high protection

SINGLE, VISION PANEL



3 PANEL, DOUBLE



6 PANELS, OVERPANEL



1 PANEL, SINGLE



EXTERNAL - LOUVERED, DOUBLE



LOUVERED, SINGLE



IRONMONGERY

EXCELLENT RANGE

Ultimate solution of architectural ironmongery from...

- ✓ Lever handles
- ✓ Pull handles
- ✓ Escutcheons
- ✓ Turns and releases
- ✓ Hinges
- ✓ Signage
- ✓ Locks & cylinders
- ✓ Door closers
- ✓ Panic Hardware
- ✓ Miscellaneous

Range of finishes...

- ✓ Satin stainless steel
- ✓ Polished stainless steel
- ✓ Satin Chrome
- ✓ Polished Chrome
- ✓ Black
- ✓ Bronze
- ✓ Satin Brass
- ✓ Polished Brass

PAS24 Entrance Door Locking Options

- Mechanical key with a 3* security cylinder
- Salto aElement electronic handle set
- Salto XS4 One Electronic handle set
- NSP Electronic Handle Set



IRONMONGERY

POPULAR CHOICES

LEVER HANDLES

Manufactured from stainless steel
Sprung rose through fixed rose
Spindle fast fixing system prevents levers
from pulling off the doors
Concealed fixings to prevent illegal tampering
Lever fixed to metal inner rose



CONCEALED DOOR CLOSER

A high efficiency, true cam action concealed slide
arm closer. CE marked against EN1154
Included in successful fire test to EN1634
Suitable for use on timber fire doors



DOOR STOP

60031 floor fixed door stop with threaded location
bolt and rubber buffer. Location bolt extends 15mm
into the floor providing very secure fixing
Available in satin/polished stainless steel or
satin anodised aluminium



DOOR STOP

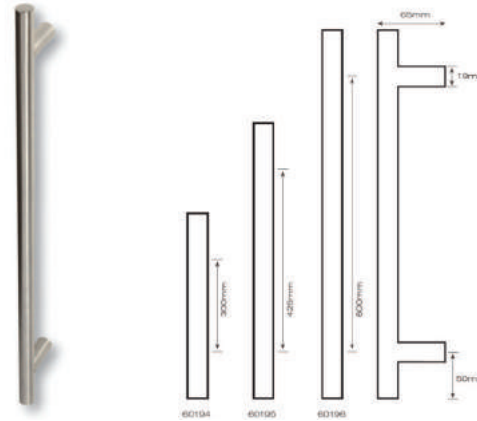
Heavy duty floor mounted door stop.
Concealed fix. Stainless steel material.
Supplied with fixings

IRONMONGERY

POPULAR CHOICES

T BAR PULL HANDLE

Bolt through fixed with M8 machine screws
Suitable for doors up to 54mm thick
Available in satin or polished stainless steel
Dimensions comply with the requirements of
BS8300 and Approved Document M



KICK PLATE

Plates of any size can be manufactured
Available in satin/polished stainless steel
or satin anodised aluminium



FIRE SIGNAGE

Available in satin/polished
stainless steel or satin anodised aluminium
Drilled & countersunk for screw fixings
Screen printed



Ælement

SALTO SOLUTION

A hotel experience you need to discover. The minimalistic design of the RFID reader looks stylish and discreet on any door. It also offers the choice of a wide range of designer lever handles and finishes

Reader body made using double layered injection construction

Clear dual colour LED light (green/red) to indicate lock authorisation

Special blink and beep indication when lock is in privacy mode

Ability to enable/disable the acoustic signal

Covers door thicknesses: From 35mm to 125mm



XS4 One

SALTO SOLUTION

The SALTO XS4 One Deadlatch escutcheon is a revolutionary stand-alone electronic lock specially designed to offer a flexible traffic control

- Simple installation is possible on any type of door, including those with narrow frames.
- Body and escutcheon made of steel.
- Available with mechanical cylinder cut outs for key override or access lock outs (override European and Cam profile cylinder) with audit trail facility available.
- Mechanical or electronic privacy option.
- The lock can always be opened from the inside (single action panic feature works in conjunction with the relevant mortise lock).
- Complementary escutcheons without reader available to maintain the aesthetics of doors that do not need to be controlled.
- Covers door thicknesses: From 32mm up to 120mm.





aspex

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