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Experience simplicity.

## Arriva & Innova

Concealed frame doorsets



minimal design  
ultimate finish



Sustainably  
sourced



Fire-rated  
FD30 - FD60



Acoustic  
reduction



Specification  
compliant



Specification  
available

[Detailed product guide](#)

# Simplifying interior design and functionality

www.selo-uk.com



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# What are Selo concealed frame doorsets?

The Selo concealed frame doorset systems make bespoke details standard. Never has it been easier to conceal the frames on your interior doorsets. Using a uniquely designed system, Selo offers the concealed doorset solution for your contemporary interior.

## Arriva and Innova system features:

- › Superior CNC manufacturing
- › Specifications to suit your needs
- › Simple step-by-step installation
- › Available in a range of finishes
- › Provided as a full doorset with pre-cut provisions for hinges



# Arriva & Innova

## System comparison

Arriva and Innova are concealed frame doorsets, designed to create and enhance contemporary interiors.

### Arriva

Outward-opening

#### Arriva benefits

- › Fully concealed frame enables you to create a sleek, contemporary finish
- › Flexible wall depth
- › Provided as a full doorset with the door leaf prepared to take hinges
- › Fully fire and acoustic rated
- › Manufactured to suit each project

#### Arriva application

Arriva is an outward-opening doorset commonly used in residential and other high-end projects where aesthetics and versatility are key.

The Arriva system is the most popular of the Selo range due to its versatility - it can be adapted to any situation as required.



#### Arriva system features

- › Visible or concealed hinges
- › Fire tested to FD30 and FD60
- › Acoustically tested
- › Standard locks and latches can be used



### Innova

Inward-opening

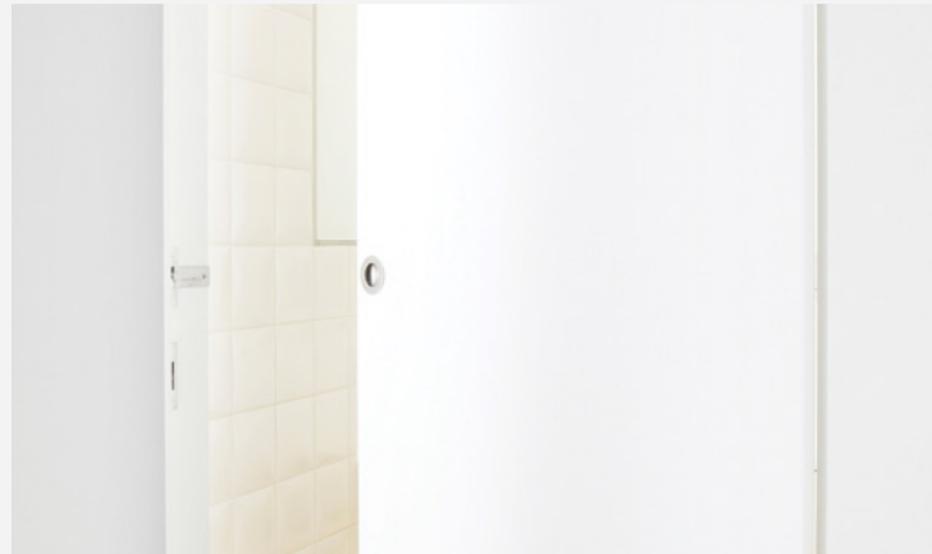
#### Innova benefits

- › The perfect complement to Arriva when you require the door to open inwards
- › Fully concealed frame enables you to create a sleek, contemporary finish
- › Provided with the leaf prepared to receive the pivot sockets
- › Fully fire and acoustic rated
- › Manufactured to suit each project

#### Innova application

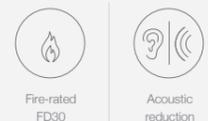
The Innova system is an inward-opening doorset. When you face the flush side, the door opens away from you.

This is specifically designed for situations such as corridors and hallways where you might require the door to open into the rooms.



#### Innova system features

- › Concealed pivot hinge
- › Fire tested to FD30
- › Acoustically tested
- › Metal frame with timber door



# An introduction to Arriva



Arriva is an extremely versatile doorset with an outward-opening action. When facing the concealed flush side of the door, it opens towards you.

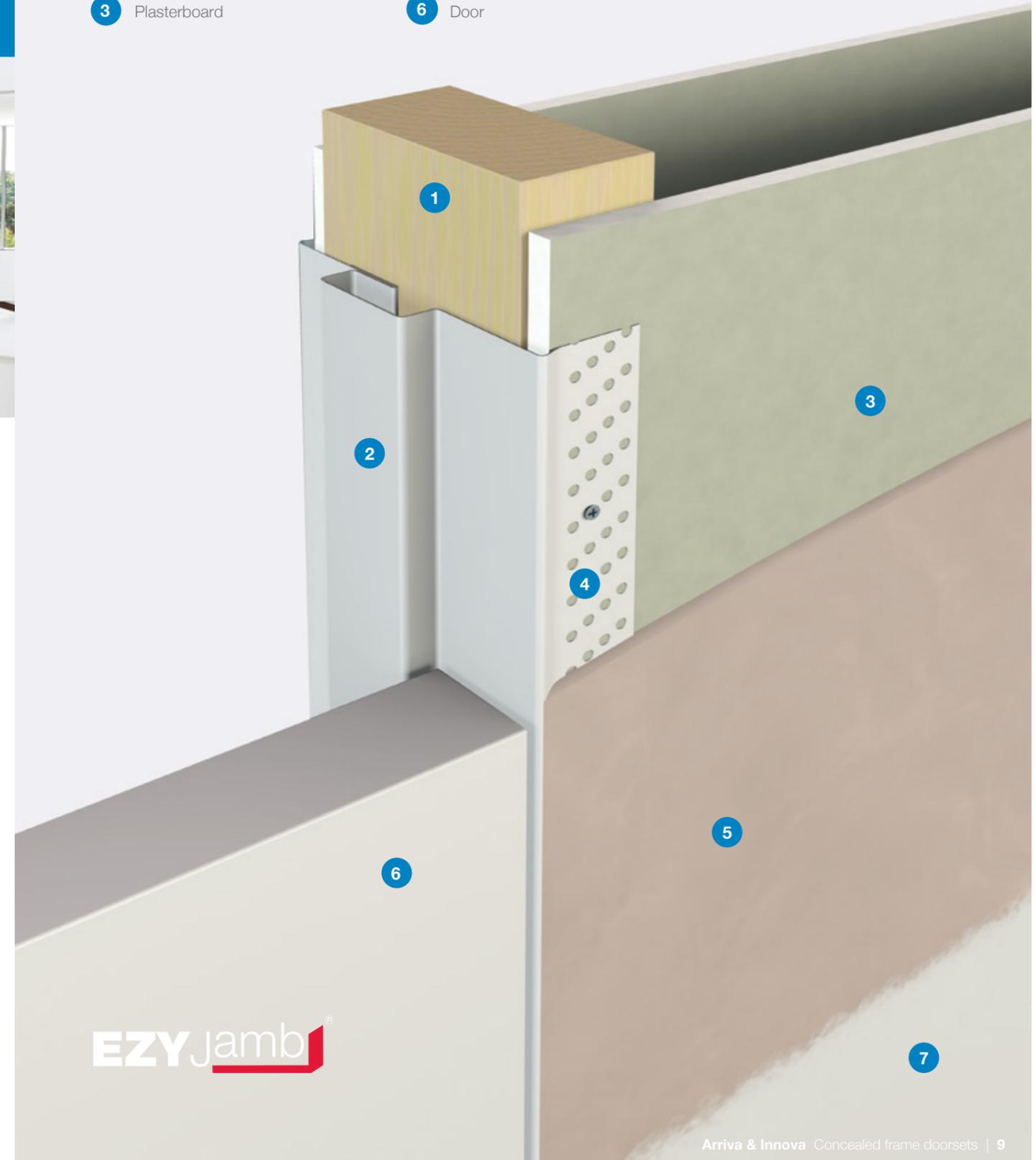
The Arriva frame is a split-type jamb that clips together around the finished wall construction (such as stud and plasterboard). Reinforced, rolled-edge side flanges are perforated for easy fixing.

The wall and jamb are then plastered or jointed over with the rest of the wall to give a continuous surface right up to the door. After an initial coat of metal primer, the jamb can be painted with oil-based paint or emulsion to match the walls. Alternatively, the frame can be supplied powder-coated.

The doors can be fitted either with our own surface-mounted butt hinges, or with mortised concealed hinges.

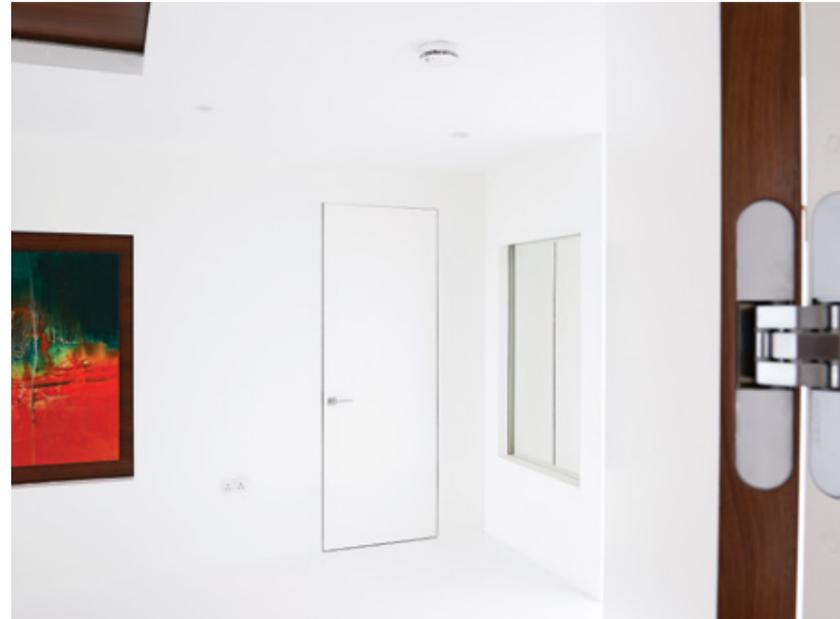
Fitting the Arriva system is much easier than using a shadow-gap system or building bespoke joinery with lift-off panels - and also delivers far superior results.

- 1 Stud wall
- 2 Door jamb
- 3 Plasterboard
- 4 Fixing area
- 5 Jointing compound/skim
- 6 Door
- 7 Finished painted wall



# Arriva in action

Styled for contemporary interiors



## Door leafs

Arriva door leafs are manufactured from high-density solid timber core using the latest CNC technology.



### Details

Arriva doors are made to suit every individual order, taking into account size, quantity and finish. The doors are cut out of their original core size and then calibrated for a smooth surface to take the next stage of preparation. They are then lipped with hardwood and veneered with an opaque kraft paper to conceal the lippings and give a completely smooth finish ready for final painting.

Using our technologically advanced CNC machinery, the doors are then cut out for hinges, seals and other ironmongery where required before being palletised and sent to site in their 'ready to fit' form.

### Core types

- › Particle – 29kg/sqm

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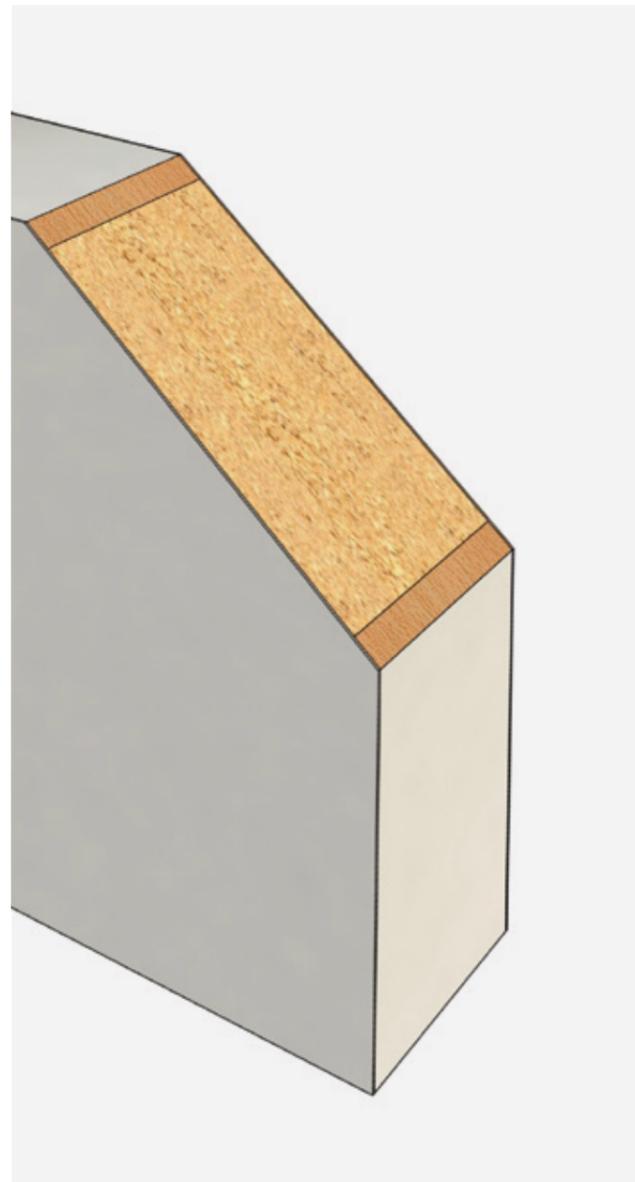
- › Solid Timber – 18kg/sqm

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- › Max width 926mm

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- › Max height 3000mm

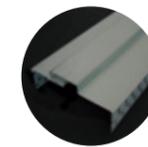


## Finishes

The metal frame and timber door leaf can be provided in a variety of different finishes.

### Frame finishes

The frames are cold-rolled from high-performance steel and can be provided in 2 finishes:



#### Unfinished for site painting

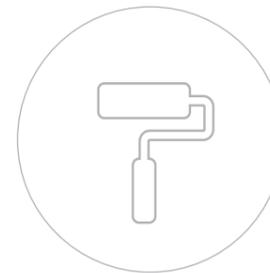
The frame is pre-etched and simply requires a metal primer to be applied to the frame before painting.



#### Powder-coated

The frame can be prefinished in a polyester powder-coated finish to a standard RAL colour.

### Door leaf finishes



#### Primed

Provided pre-primed for painting on site.



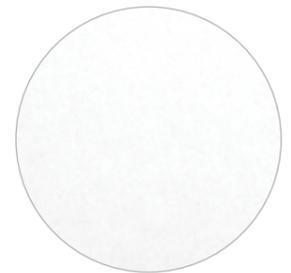
#### Pre-finished paint

The door leafs can be provided pre-painted to a standard RAL colour.



#### Veneered

The door leafs can be veneered in any species of timber veneer and then lacquered in a 30% clear sheen.



#### Laminate

Laminate coating for a more robust finish.

# Butt hinges

These are surface-mounted using self-drilling screws.



### Finishes available



Stainless steel

### Fire rating



NFR



FD30



FD60

### Door thickness



44mm core



54mm core

# ROC-York adjustable hinge

The ROC-York concealed hinge gives you adjustment on 3 axes combining the ultimate finish with ease of installation and versatility.



### Finishes available



Satin chrome

### Fire rating



NFR



FD30

### Door thickness



44mm core

### Adjustments

X: Horizontal +3mm, -2mm

Y: Depth +1mm

Z: Vertical +3mm

### Options

For doors of a weight up to 60kg

RY-45

For doors of a weight up to 100kg

RY-80

## FD60 Tectus 3D hinge

The Tectus TE527 3D hinge is supplied when concealed hinges are required on a doorset that needs a fire rating of up to 60 minutes.

### Finishes available



Satin chrome

### Fire rating



NFR



FD30



FD60

### Door thickness



54mm core



## Skirting

Different skirting options can be used with Arriva.

### Surface-mounted skirting



A standard surface mounted skirting can be applied in the usual fashion. The skirting needs to finish at the edge of the frame.

### Flush skirting



A flush skirting can also be used. This will need to be specified to ensure the frames are prepared to suit this detail.

# Ironmongery

Standard handles and locks or latches can be used with Arriva so you're able to tailor the design to your particular project.

## Lock and latch preparation

The frame is prepared to receive the lock or latch that will be used in the door. Almost all standard lock and latch types are compatible with the frame. The strike plate is included with the doorset, the actual lock or latch is not. The lock/latch is fitted to the door on site.



The strike plate is provided in stainless steel as standard. If another finish is required please ensure this is clearly specified.

Provided with a black plastic lock keep insert.

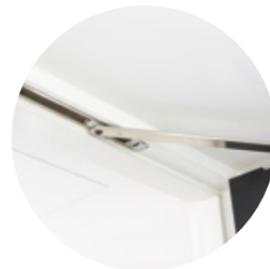
The strike plate is surface-mounted onto the frame.

## Ironmongery accessories



### Visible door closer

Can be used in the normal fashion, mounted overhead.



### Concealed door closer

If a concealed closer is required the GEZE Boxer closer is recommended.

#### Important

The closer will not be included unless specifically requested.

## Flush bolts

- › These can be used in the normal fashion
- › The hole in the frame is drilled out on site
- › The flush bolts are fitted on site

**Important** Flush bolts are not included.

# Certifications

Information on the official fire and acoustic ratings obtained for Arriva.

## Fire rating

### Arriva features

- › The Arriva doorset has been fire tested by BM TRADA
- › Fire certification for single and double door leaves
- › Fire resistant up to 1 hour on all configurations



## Acoustic

### Arriva features

- › Acoustic performance up to 32dB
- › Single and double configurations tested
- › Tested by BM TRADA



# Ordering checklist

A quick checklist to assist you in the specification and ordering of your Arriva concealed frame doorsets.



## Need assistance?

Call 0%() \* '( &% or email sales@\_VVVfVX JHYVW fU.com to discuss your project requirements or to arrange a visit from one of our experienced project leaders.

### 1 Arriva is an outward-opening door



Outward opening

### 2 Door number or reference



Door number



Reference

### 3 Size



Width & height

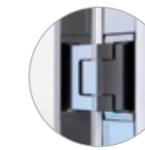
### 4 Hinge type



Butt hinge  
NFR & FD30



ROC-York hinge  
NFR & FD30



Tectus hinge  
FD60

### 5 Lock & latch type



Specify type & size

### 6 Skirting detail



Specify type & size

### 7 Vision panel



Vision panel  
(Specify type & size)

### 8 Frame finish



Unfinished for site painting



Powder-coated to RAL

### 9 Door finish



Primed



Pre-finished  
(Specify RAL)



Timber veneer  
(Specify type)



Laminate (Specify type & lipping colour)

### 10 FSC Certified



Specify if required

### 11 Fire rating



NFR



FD30



FD60

### 12 Acoustic rating



29dB



32dB

### 13 Handing



Right hand



Left hand

# Arriva specifications

These specifications are available as a download from [www.selo-uk.com](http://www.selo-uk.com) or contact the ? 7 7 'team for assistance with writing your specification on 0%(') \* '( &%"



Specification compliant

<b>Product Name</b>	Arriva		
<b>Manufacturer</b>	Selo tel 0845 054 6327 email <a href="mailto:sales@selo-uk.com">sales@selo-uk.com</a> <a href="http://www.selo-uk.com">www.selo-uk.com</a>		
<b>Door size</b>	Custom. All Arriva doorsets are made to order.		
<b>Frame material</b>	Folded mild steel		
<b>Door materials</b>	Solid core timber particle or plyboard		
<b>Door thickness</b>	44mm (non fire rated / FD30) 54mm (FD60)		
<b>Finishes</b>	Frame: <ul style="list-style-type: none"> <li>› Unfinished for site painting</li> <li>› Powder-coated to a standard RAL</li> </ul> Door: <ul style="list-style-type: none"> <li>› Primed for site painting</li> <li>› Pre-finished to a standard colour</li> <li>› Timber veneered with clear lacquer</li> <li>› Laminate</li> </ul>		
<b>Hinges</b>	Butt hinge (Non fire rated / FD30 / FD60) Finish: › satin stainless steel	ROC-York Adjustable (Non fire rated / FD30) Finish: › satin chrome	Tectus 3D hinge (Non fire rated / FD30 / FD60) Finish: › chrome
<b>Locks/latches</b>	The frame can be prepared for all standard locks and latches. The latch plate and insert for the frame is provided only, not the lock or latch itself.		
<b>Vision panel</b>	Specify size Clear/satin etched		
<b>Fire rating</b>	Non fire rated / FD30 / FD60		
<b>Acoustic rating</b>	Up to 32dB maximum		
<b>Specification tools</b>	<ul style="list-style-type: none"> <li>› NBS Specification</li> <li>› CAD drawings</li> <li>› Contact the sales team to request a full specification</li> </ul>		

# Innova

Inward-opening concealed frame doorset.



## System overview

- › Innova introduction

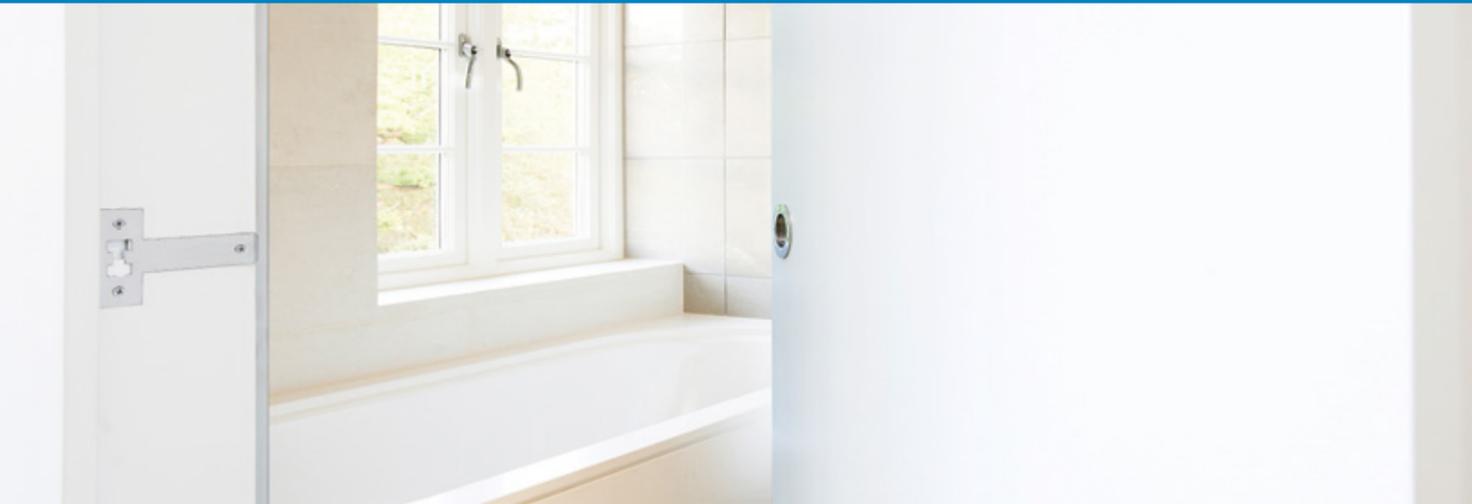
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- › Innova options

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- › Innova technical details

# An introduction to Innova



The Innova doorset is part of the Selo concealed frame doorset range which provides a flush-finish solution for corridors and other applications where an inward-opening doorset is required.

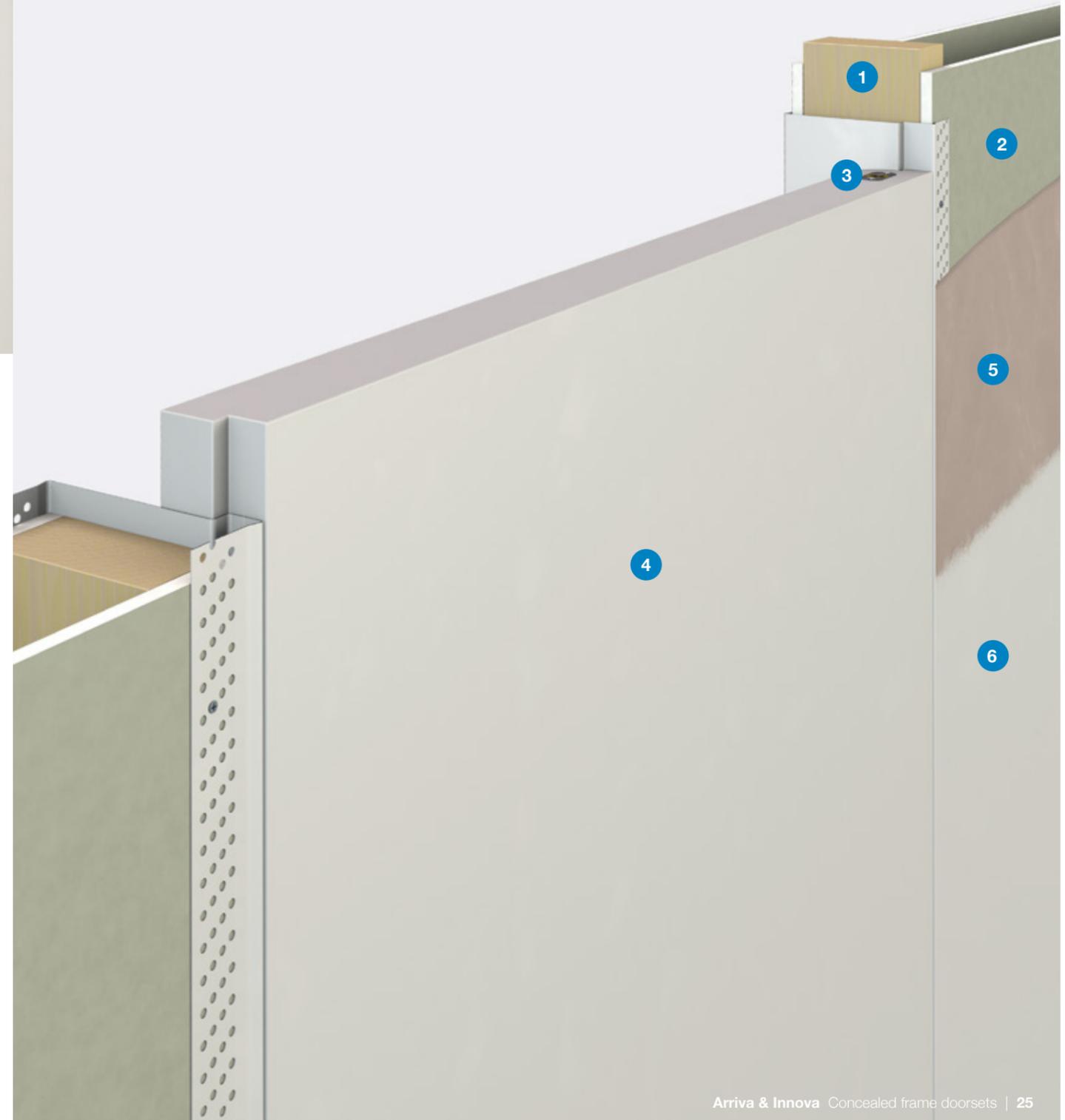
Using the Arriva system and traditional doorsets, the door leaf opens outward or towards you when looking at the flush face. Using the Innova system, it is the opposite! Viewed from the flush face, the door opens inwards or away from you.

This complements the other Selo systems Arriva and Enigma to provide you with a range to fulfil your design criteria and aspirations whatever your situation or door configuration.

The Innova doorset comprises a single steel profile that closes off the end of your wall. The reinforced, rolled-edge side flanges are perforated for easy fixing.

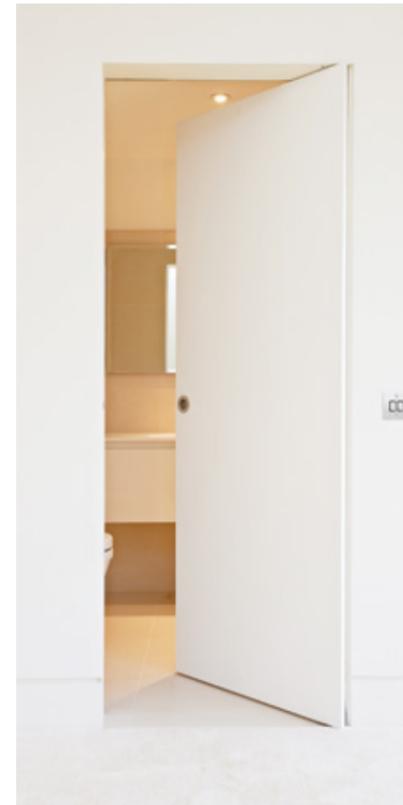
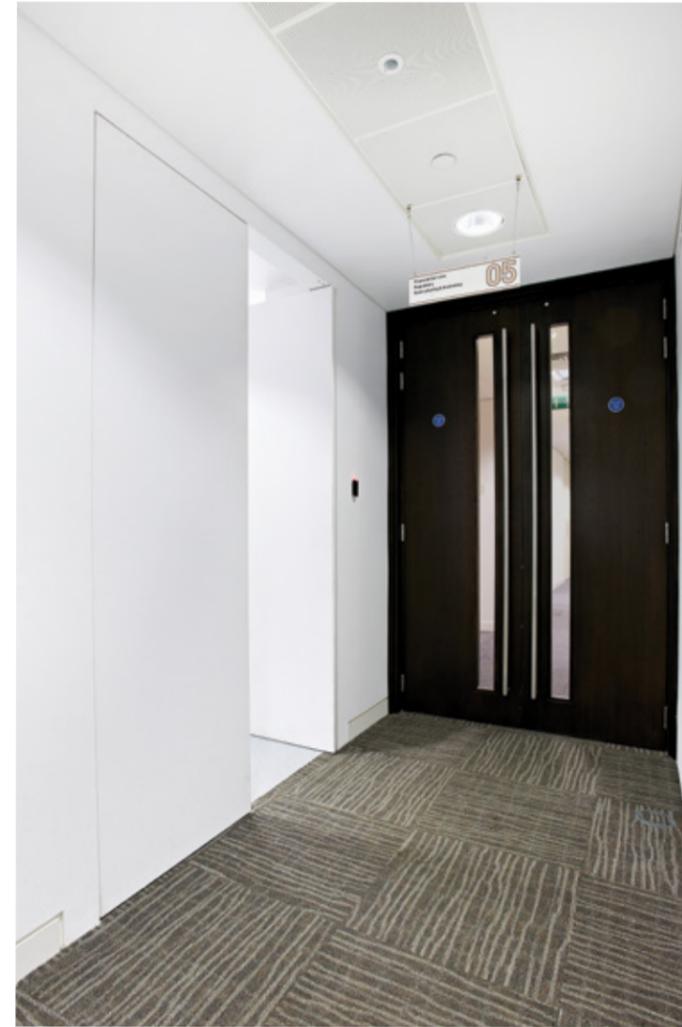
The wall and jamb are then plastered or jointed over to give a continuous surface right up to the door.

- 1 Stud
- 2 Plasterboard
- 3 Pivot hinge
- 4 Door leaf
- 5 Jointing compound/skim
- 6 Painted wall



# Innova in action

Designed for a modern, sleek look



# Door leafs

Innova door leafs are manufactured from high-density solid timber core using the latest CNC technology.



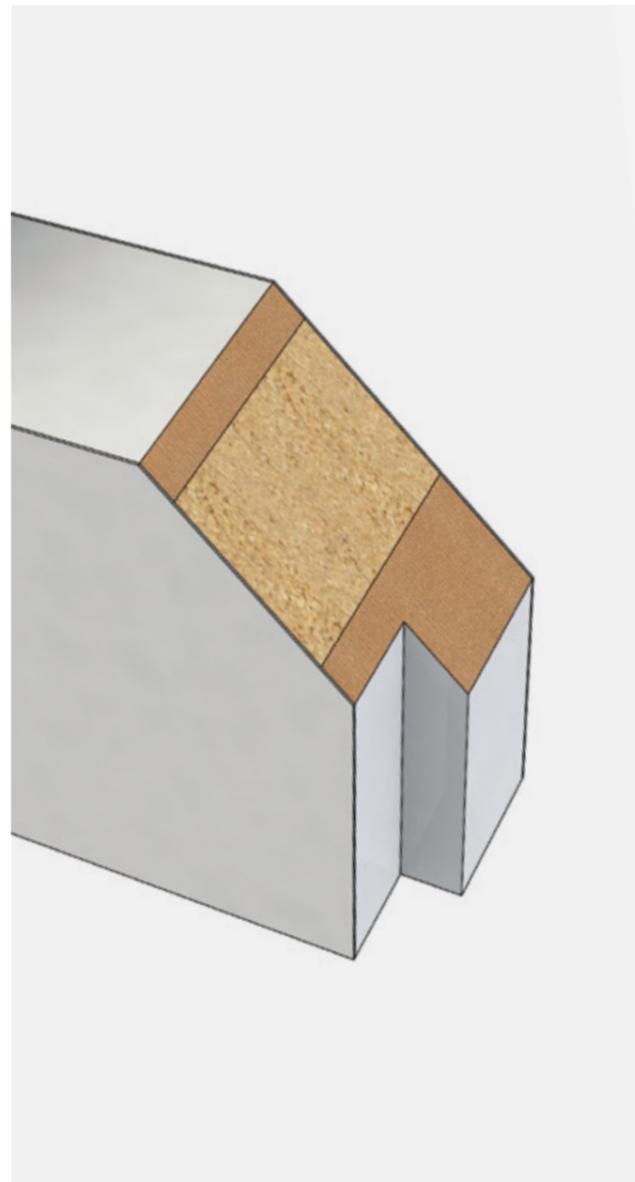
## Details

Innova doors are made to suit every individual order, taking into account size, quantity and finish. The doors are cut out of their original core size and then calibrated for a smooth surface to take the next stage of preparation. They are then lipped with hardwood and veneered with an opaque kraft paper to conceal the lippings and give a completely smooth finish ready for final painting.

Using our technologically advanced CNC machinery, the doors are then cut out for hinges, seals and other ironmongery where required before being palletised and sent to site in their 'ready to fit' form.

## Core types

- › Particle – 29kg/sqm
- › Solid Timber – 18kg/sqm
- › Max width 1100mm
- › Max height 3000mm

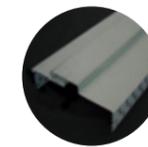


# Finishes

The metal frame and timber door leaf can be provided in a variety of different finishes.

## Frame finishes

The frames are cold-rolled from high-performance steel and can be provided in 2 finishes:

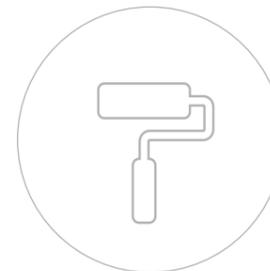


**Unfinished for site painting**  
The frame is pre-etched and simply requires a metal primer to be applied to the frame before painting.



**Powder-coated**  
The frame can be prefinished in a polyester powder-coated finish to a standard RAL colour.

## Door leaf finishes



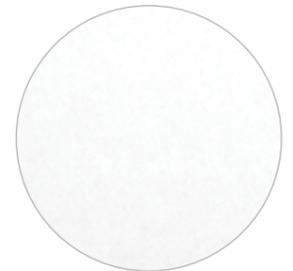
**Primed**  
Provided pre-primed for painting on site.



**Pre-finished paint**  
The door leafs can be provided pre-painted to a standard RAL colour.



**Veneered**  
The door leafs can be veneered in any species of timber veneer and then lacquered in a 30% clear sheen.



**Laminate**  
Laminate coating for a more robust finish.

# Pivot hinge

Specifically designed for the Innova system, the Innova pivot hinge enables a smooth inward door swing.



## Hinge detail

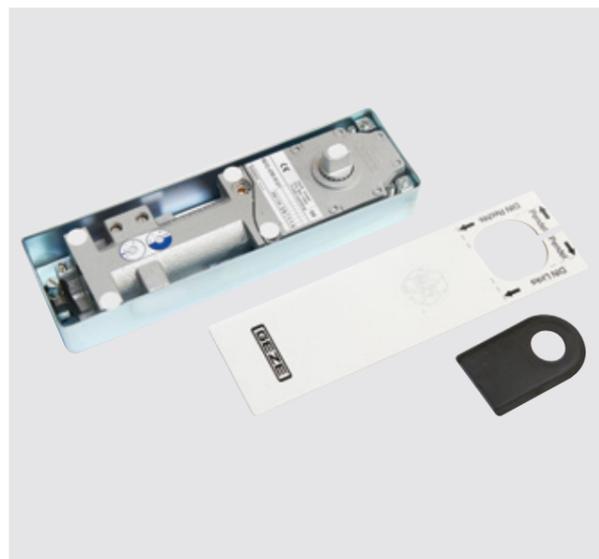
Manufactured from stainless steel with self-lubricating phosphor-bronze inserts fitted to the sockets, providing maintenance-free usage.

The top-centre is provided pre-fitted to the Innova frame head and the door leaf is provided with cut-outs for the sockets. The base pin is mounted onto the floor. No floor box is required and the pin is completely concealed.

## Self-closing options

If there is a requirement for the door to be self-closing a floor spring is provided.

The floor spring is available with a standard cover plate or if you want to enhance the aesthetics it can be provided with a floor tray. This is infilled with the surrounding floor finish which virtually hides the floor spring.



# Skirting

Different skirting options can be used with Innova.

## Surface-mounted skirting



A standard surface-mounted skirting can be applied in the usual fashion. The skirting needs to finish at the edge of the frame.

## Flush skirting



A flush skirting can also be used. This will need to be specified to ensure the frames are prepared to suit this detail.

# Ironmongery

Standard handles and locks or latches can be used with Innova so you're able to tailor the design to your particular project.

## Lock and latch preparation

The frame is prepared to receive the lock or latch that will be used in the door. Almost all standard lock and latch types are compatible with the frame.

The strike plate is included with the doorset, the actual lock or latch is not. The lock/latch is fitted to the door on site.

The strike plate is provided in stainless steel as standard. If another finish is required please ensure this is clearly specified.

Provided with a black plastic lock keep insert.

The strike plate is surface-mounted onto the frame.



# Certifications

Information on the official fire and acoustic ratings obtained for Innova.

## Fire rating

### Innova features

- › The Innova doorset has been fire tested by BM TRADA
- › Fire certification for single door leaves



FD30



## Acoustic

### Innova features

- › Acoustic performance up to 34dB
- › Single and double configurations tested
- › Tested by BM TRADA



29dB



34dB



# Ordering checklist

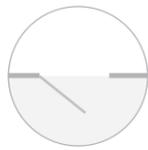
A quick checklist to assist you in the specification and ordering of your Innova concealed frame doorsets.



## Need assistance?

Call 0% ( ) \* ' + ( &% or email [sales@\\_VVVfVX.JHYVWi fU.com](mailto:sales@_VVVfVX.JHYVWi fU.com) to discuss your project requirements or to arrange a visit from one of our experienced project leaders.

### 1 Innova is an inward-opening doorset



Inward opening

### 2 Door number or reference



Door number



Reference

### 3 Size



Width & height

### 4 Hinge type



Standard Innova pivot



Innova pivot with self-closing floor spring

### 5 Frame finish



Unfinished for site painting.



Powder-coated to RAL

### 9 Door finish



Primed



Pre-finished (Specify RAL)



Timber veneer (Specify type)



Laminate (Specify type & lipping colour)

### 6 Lock or latch type



Specify type & size

### 7 Vision panel



Vision panel (Specify type & size)

### 8 Skirting detail



Specify type & size

### 10 FSC Certified



Specify if required

### 11 Fire rating



NFR



FD30

### 12 Acoustic rating



29dB

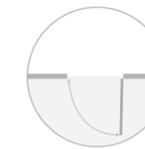


34dB

### 13 Handing



Right hand



Left hand

# Innova specifications

These specifications are available as a download from [www.selo-uk.com](http://www.selo-uk.com) or contact the ? 7 7 'team ]b' #Y'UbX 'for assistance with writing your specification \$%( ) \* '+( &%"



Specification compliant

<b>Product name</b>	Innova
<b>Manufacturer</b>	Selo tel 0845 054 6327 email <a href="mailto:sales@selo-uk.com">sales@selo-uk.com</a> <a href="http://www.selo-uk.com">www.selo-uk.com</a>
<b>Door size</b>	Custom. All Innova doorsets are made to order.
<b>Frame material</b>	Folded mild steel
<b>Door material</b>	Particle board
<b>Door thickness</b>	54mm (non fire rated and FD30)
<b>Finishes</b>	Frame: <ul style="list-style-type: none"> <li>› Unfinished for site painting</li> <li>› Powder-coated to a standard RAL</li> </ul> Door: <ul style="list-style-type: none"> <li>› Primed for site painting</li> <li>› Pre-finished to a standard colour</li> <li>› Timber veneered with clear lacquer</li> <li>› Laminate</li> </ul>
<b>Hinges</b>	Pivot hinge                      Innova pivot hinge with self-closing floor spring Finish:   › satin stainless steel      Finish:   › Satin stainless steel
<b>Locks/latches</b>	The frame can be prepared for all standard locks and latches. The latch plate and insert for the frame is provided only, not the lock or latch itself Flush handles are recommended
<b>Acoustic rating</b>	Up to 34dB
<b>Vision panel</b>	Specify size Clear/satin etched
<b>Fire Rating</b>	Non fire rated / FD30
<b>Specification tools</b>	<ul style="list-style-type: none"> <li>› NBS Specification</li> <li>› CAD drawings</li> <li>› Contact the sales team to request a full specification</li> </ul>



# Let's talk about your project

Contact us today to speak to one of our experienced project leaders.

**tel** \$\$\$\$ )' 'f\$E%() \* '+(&% / **email** gUYg4 \_VWUfWX JhVWi fU"Vta

Visit our new website, loaded with the content and features you want to see.

[www.selo-uk.com](http://www.selo-uk.com)



# Simplifying interior design and functionality

Doorset solutions:



## Arriva & Innova

Concealed frame doorsets



## Quadra & Una

Riser door systems



## Enigma

Pocket sliding door systems

**selo**<sup>®</sup>

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[www.selo-uk.com](http://www.selo-uk.com)

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**EZY**Jamb<sup>®</sup>