

# origin

DOORS AND WINDOWS



## The Origin Sliding Door Range

# Introducing Origin Sliding Doors...

Your door is the gateway to your life. It connects your inner world to the one outside, and something as important as that deserves special attention.

That's why our mission is to create exceptionally stunning, uncompromisingly secure and flawlessly crafted products that will enrich the way you and your family live your lives.

By transforming your environment and inspiring your lifestyle, Origin can change the way you interact with your outside world.

All Origin products are manufactured with care, precision and expertise, so you know you're getting something truly special. Every detail is considered and all components are expertly engineered, which offers an all-round optimised performance.

Your widescreen to the world...

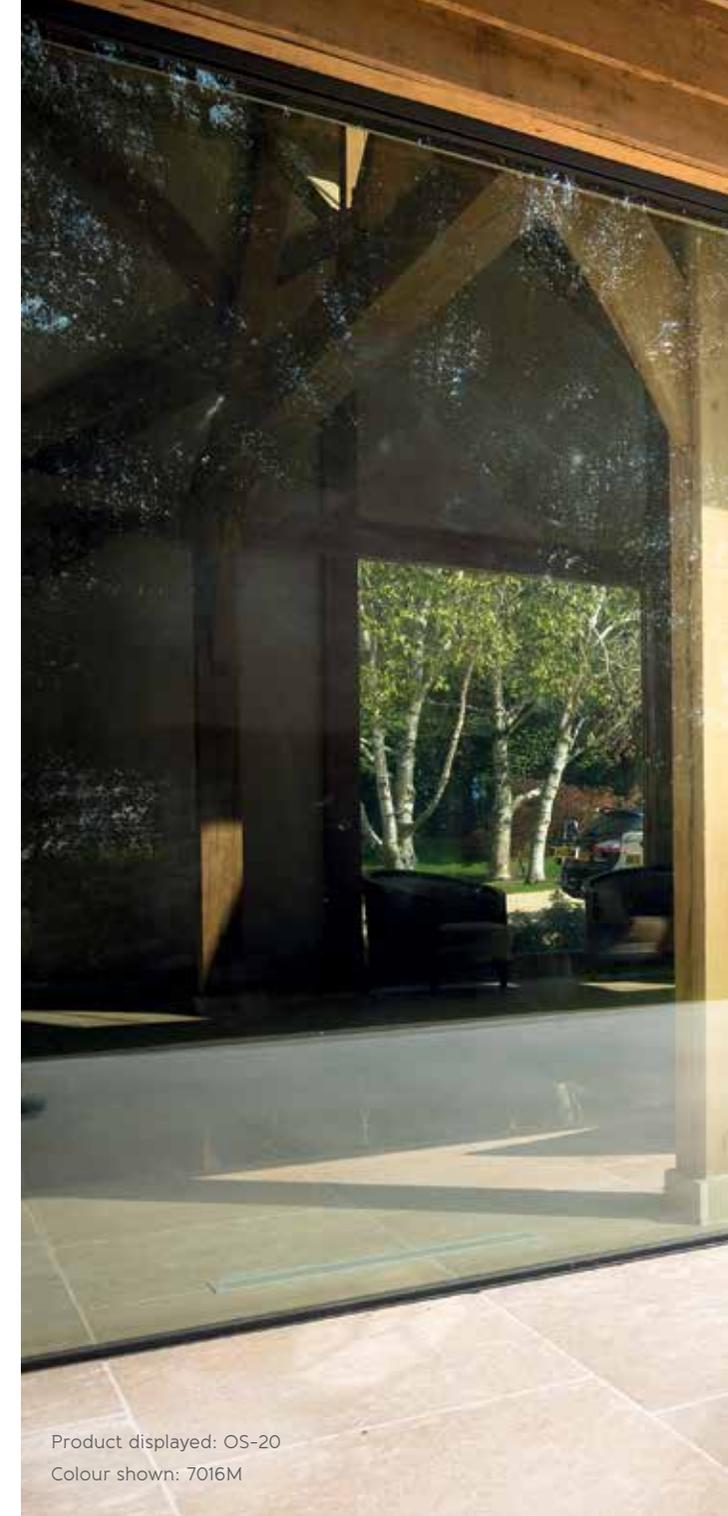
Our sliding doors are part of the Origin Home range, which is a collection of the finest aluminium architectural solutions, designed and manufactured from the highest quality components, by us, in Great Britain.

All the products in the Origin Home range - which includes bi-folding doors, residential doors, windows and now sliding doors - are precision engineered and come with industry-leading guarantees.

We have two ranges available in our sliding door collection: the Origin Patio Slider and the Origin Artisan Slider.

Both are modern, architecturally striking variations on the traditional patio door system and feature glazed panels that slide in front of each other to create an entrance or exit. Doors can slide all the way to the left, all the way right or be staged intermittently, providing complete flexibility.

The main differences between the two systems are the sightlines and panel sizes they can accommodate, but both offer a perfect blend of functionality and aesthetics.



Product displayed: OS-20  
Colour shown: 7016M



Here at Origin, our vision is to *transform the way families enjoy their home – from inside to out.*



Product displayed: OS-20  
Colour shown: 9005M

## The Origin Artisan Slider (OS-20)...

A structurally bonded system that's manufactured from a premium grade aluminium, the Artisan Slider boasts ultra-slim sightlines of just 20mm. Its innate strength allows it to accommodate incredibly large glass expanses, making it both visually stunning and practically versatile. Over a large aperture, it really offers a breathtaking spectacle.

A sleek, minimalist design perfectly complements your interior space, while being ruthlessly tough in protecting your property and keeping the extreme weather out.

With barely visible 20mm sightlines, the Artisan Slider creates a huge impact in any room, bringing you a near wall of glass - a widescreen view of your world. Additionally, because all Origin products are completely bespoke in nature, you can configure your door to look and work just the way you want it to.

## The Origin Patio Slider (OS-44 and OS-77)...

Whether you are looking to complement an ultra-modern new build or replace an existing door set, our Patio Slider is perfect for bringing an injection of effortless elegance into the home, and is guaranteed to stand the test of time.

The Origin Patio Slider's classic design lends itself to any style of property, and as it's completely bespoke, it can be tailored to coordinate with your taste and any style of property.

There are two sightline options available with this system (either 44mm or 77mm). The slimmer variant (the OS-44) provides you with the opportunity to maximise glass, which will allow an abundance of natural light to flood into your home. The OS-77 offers a slightly more traditional style in its larger sightlines.

Made from a high grade aluminium, the Origin Patio Slider allows for a practical and elegant solution, without any compromise on security or performance.



Product displayed: OS-44  
Colour shown: 7016M

# Colour that lasts...

Get inspired by colour. With over 150 RAL shades to choose from, you'll find the perfect colour to complement your environment.

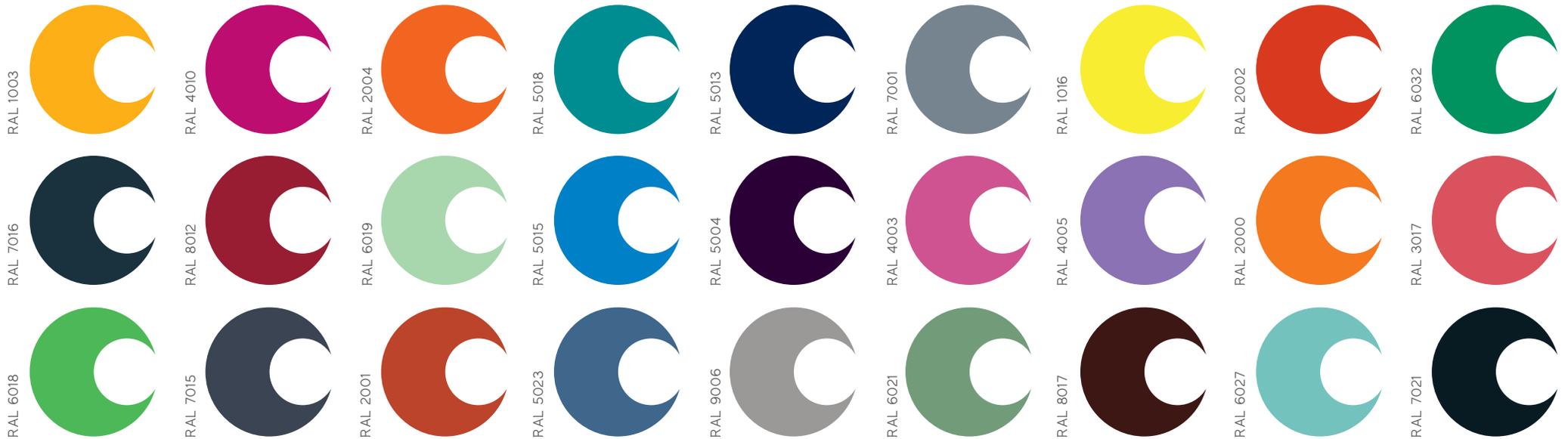
Origin's extensive palette includes everything from bright primary shades to candy pastels and deeper earthy tones. So, whether you're a professional interior designer or a complete beginner, we guarantee you'll be inspired. Whatever your taste, building style or colour scheme, we've got something to suit.

The superior finish of the frames is another reason you'll love our doors. A beautiful and enduring high-grade powder coating offers a flawless, even finish, and is much more environmentally friendly than liquid paint.

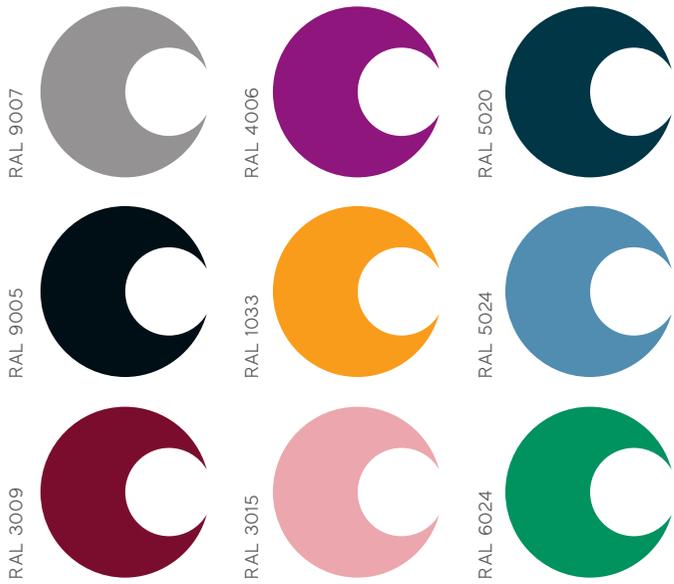
When applied, the powder paint particles are fused together to create a tough barrier, which is just one of the reasons why your doors will retain their

pristine looks for years to come... up to 20-years to be precise.\*

For more information about popular colours and lead times for the different systems, please see pages 18-19.



*Colours shown here may not be 100% representative.  
Visit your local showroom or contact Origin directly for physical samples.*



\*Guarantee based on location of where the doors will be installed.



Product displayed: OS-20  
Colour shown: 9005M

# Made your way, to your schedule...

It's your home. It's your door. So your Origin Slider is made just the way you want it.

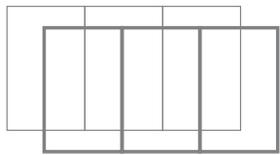
Completely bespoke and tailored to your requirements, you can customise your door down to every last detail. Working with us and your chosen Origin Partner, we'll guide you through the personalisation process. It's simple - you'll be able to design your dream doors, we'll expertly manufacture them, and your chosen Origin Partner will proficiently install them.

We'll advise you on the system, size, configuration, colour and handle colour options\* so that together, we can create a door that's tailored to your aesthetic and practical requirements.

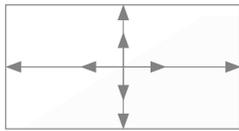
The Origin Artisan Slider can accommodate an impressive maximum panel size of up to 2.2m wide and 3m tall (or 6m<sup>2</sup> overall), so whilst your view and impact is maximised, the number of doors you're required to open is minimised.

The Origin Patio Slider can accommodate a maximum panel size of 2m wide by 2.3m, giving you a lovely widescreen view of your surroundings.

*\*Coloured handles are only available on the OS-20.*



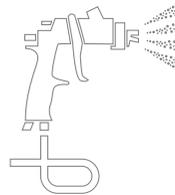
System type



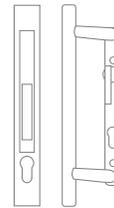
Overall size



Configuration



Colour



Handle style and colour



Product displayed: OS-44  
Colour shown: 7016M



# Effortless operation...

A Slider from Origin doesn't just slide... it glides. Impeccably crafted, our specially designed running gear means doors pass each other flawlessly, offering a smooth and dependable operation, even after years of use.

Choose from a double or triple track configuration to stack the individual doors however you want – to the left, right, or in the middle of your space. Wherever they go, a high quality carriage system and robust runner ensure they get there effortlessly, while perfectly weighted bearings prevent them moving once they're in place.

Because the concealed tracks blend beautifully into the door frames, they're barely visible. What's more, there's much less chance of anyone catching their fingers or toes in them, whatever their age.

For an ultra-sleek effect, the track can be recessed into the floor, for a flush finish and transition from the inside to out.\*

So you can open up your doorway to the world, with nothing getting in your way.



A Slider from  
Origin doesn't just  
slide... it glides.

*\*Allowances will need to be incorporated into the property design for drainage.*





Product displayed: OS-20  
Colour shown: 9005M

# Stay safe and sound...

You can't put a price on safety, especially in your home. We take security very seriously at Origin, which is why both sliding door systems are designed to protect your home and the people dear to you, whilst keeping intruders out.

From a safety perspective, a clever, concealed track reduces the risk of fingers and toes from accidentally getting caught. Additionally, because the opening action happens on one track, it means the mechanics are simple but effective, reducing unnecessary security points and making your doors safer.

The Patio Slider door locks solidly into the jamb, or on the OS-20, it can lock into its adjacent door. In both instances, the doors are equipped with an ultra-secure multi-point locking system, which will help keep the family safe and protected.

On top of this, the frames are constructed from a strong, high grade aluminium.

So, whatever door system you choose, you can be confident you're completely protected with Origin.





Product displayed: OS-77  
Colour shown: 7016M

# Strong, secure and stunning...

Extremely strong, yet weighing two-thirds less than steel, Origin's premium grade aluminium creates the perfect balance between being visually breathtaking and structurally secure.

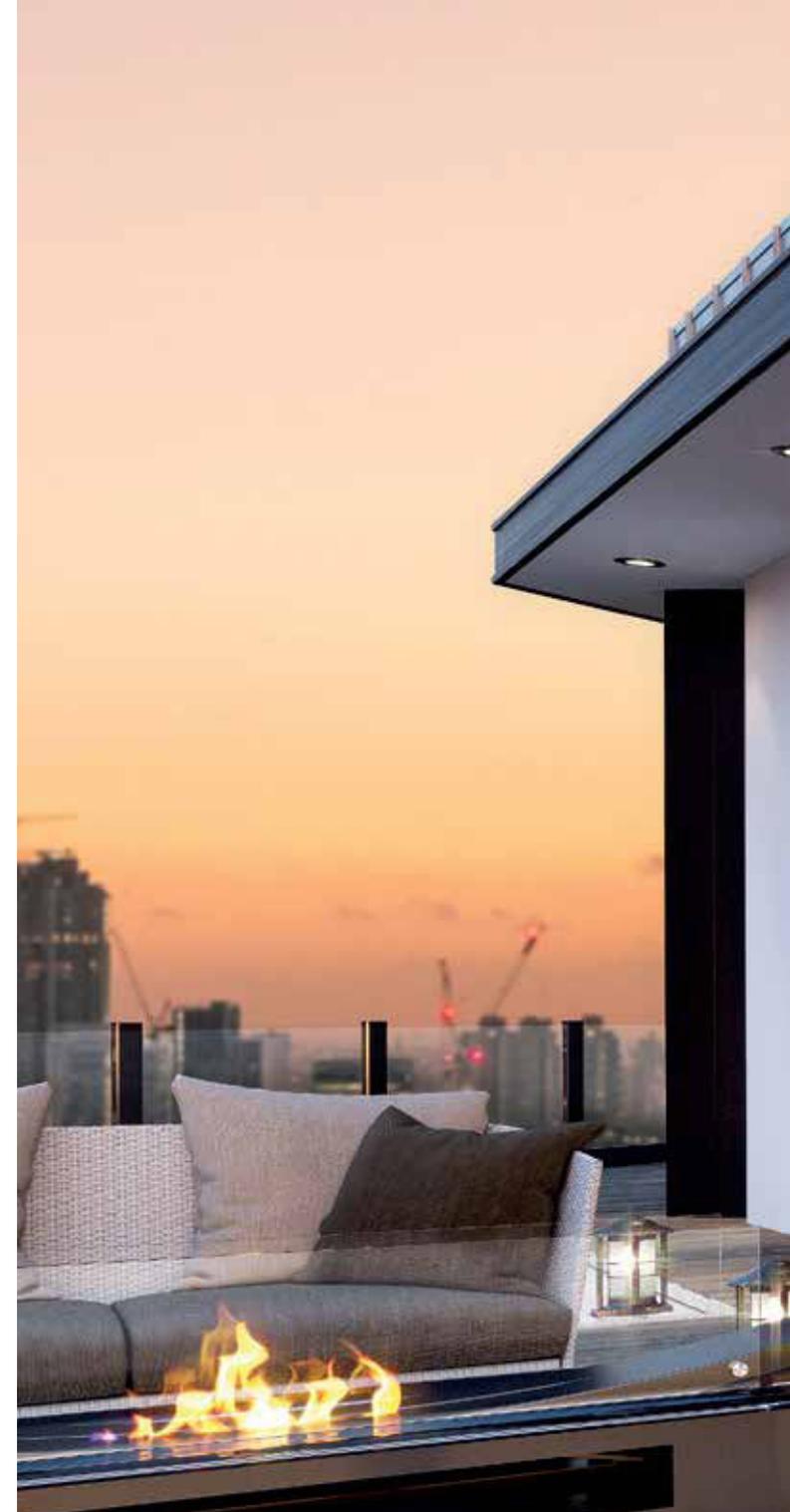
As you'd expect, we only use prime billets of aluminium - the very finest cuts to create the finest end product. This gives us better control over its formulation, resulting in its recognisable flawless finish. The quality is clear when you see and touch the materials. Everything works beautifully.

Components used in Origin's products are designed and manufactured in-house, by us. Our technical specialists and research and development teams ensure a perfect balance is met between the slimmest possible sightlines that can accommodate large pieces of glass for superior aesthetics with optimum security, thermal efficiency and performance.

Our aluminium also delivers benefits you can't see. Its innate strength guarantees your doors are physically secure, low in maintenance requirements\*, energy efficient and incredibly durable. It's also highly resilient to adverse weather conditions, so you can relax knowing your frames won't flex or warp, even in the harshest of conditions.

Aluminium's versatility lends itself to constructing large, complex door configurations; so whatever you're planning, it can work around you.

*\*More routine maintenance will be required in certain areas.  
See our terms and conditions for details.*





Product displayed: OS-20  
Colour shown: 9005M

# Guaranteed for up to 20-years...

When it comes to timeless style, versatility and safety for all the family, the Origin Sliding Door range glides its way to the top, creating a truly special way to open up any type of home.

With the two systems that are on offer, there are different considerations that need to be taken into account with regards to glass.

## The Origin Artisan Slider...

At Origin, our expertise lies in the design and engineering of aluminium fenestration products. As a result of the slider coming as a bonded system, we've joined forces with a limited number of renowned glass suppliers, who are internationally celebrated for making technologically advanced glass solutions for both residential and commercial use.

When combining the expertise of our carefully chosen partners with our manufacturing excellence and overall dedication to perfection, it allows us to be confident in offering a guarantee of up to 20-years for all components that support the panes - the frames, running gear, gaskets, seals, levers and locks - while the glass serves a 10-year guarantee\*. It's a promise that truly sets us apart.

## The Origin Patio Slider...

As the OS-44 and OS-77 do not come as a bonded system with the glazing already integrated, there is more flexibility in what glass can be used. Whether that be laminated, toughened, or reflective, the choice is all yours. In this scenario, guarantees on the glass units will need to be discussed with your chosen Origin Partner. As far as the door itself goes, this will be covered by our guarantee of up to 20-years\*.

## Total Reassurance

No matter which system you choose, you can be sure that every aspect of the finished product has gone through rigorous quality checks and extensive testing to assure you and your family of a superior performance.

Our in-house research and development team has taken the idea of a traditional patio system from the ordinary, to the extraordinary. By optimising the system's thermal efficiency, safety and security, it delivers complete peace of mind, knowing the doors are guaranteed to stand the test of time.

*\*Guarantee based on location of where the doors will be installed. Glass guarantee is only available when specifying the OS-20.*



Product displayed: OS-77  
Colour shown: 7016M



## Long life, low maintenance...

In order to give it a flawless finish, our aluminium is coated with high grade powder. As it's cured at 200°C to form a tough, robust coating, its surface is extremely hardwearing yet surprisingly smooth to the touch. To keep the Origin Sliding Doors at their best in terms of looks and operation, they have minimal maintenance requirements.

All you need to do is give your door the occasional clean, keep the locks lubricated and the tracks clear, and everything else will look after itself.\*

*\*More routine maintenance will be required in certain areas. See our terms and conditions for details.*

## Colours to suit your lifestyle...

For the Artisan Slider, its most popular colours are Anthracite Grey (7016M) and Jet Black (9005M). Offering a sophisticated contrast between the bright, light wall of glass, these darker tones break up the expanse elegantly whilst highlighting the huge panel sizes that individual doors can be manufactured to. With the levels of craftsmanship that go into this specialised, niche product, six weeks isn't long for some of the slimmest sightlines in the industry, making it well worth the wait.



Don't forget - both systems can be manufactured in over 150 different colours and finishes.

6 WEEK  
LEAD TIME

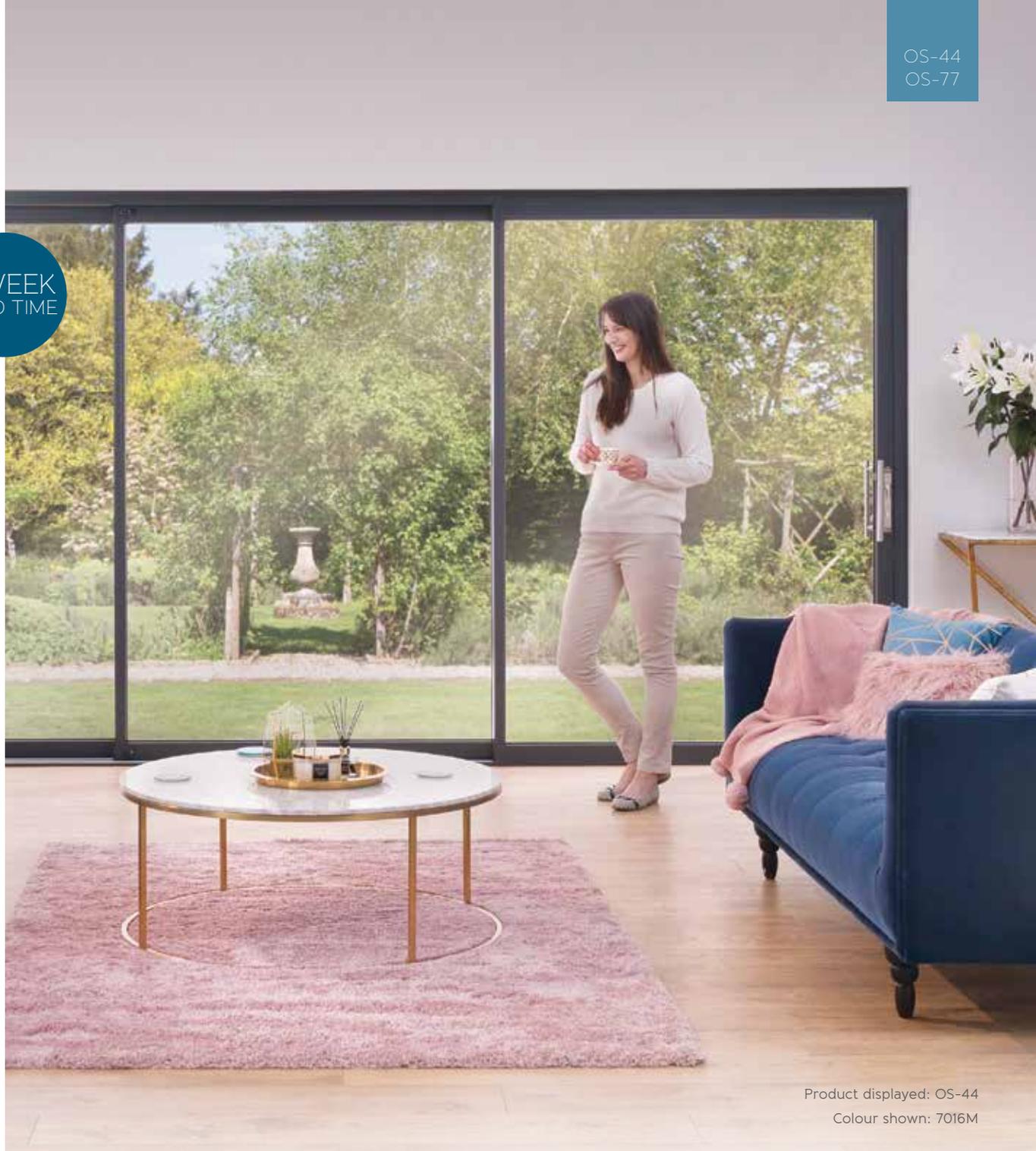
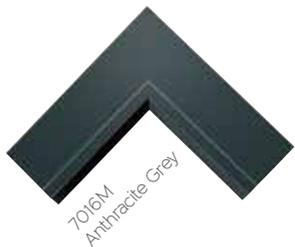


Product displayed: OS-20  
Colour shown: 7016M

# Discover your colour...

Our approach to lead times matches everything else with Origin - it's exceptional. When you order a Patio Slider in one of our most popular colours - 7016M, 9005M, 7015M and 9910G - they can be with you in as little as four weeks. If you enjoy being a little more subtle or outrageous, all other colour choices will be available in as little as six weeks.

4 WEEK  
LEAD TIME



Product displayed: OS-44  
Colour shown: 7016M



Product displayed: OS-20  
Colour shown: 9005M

## Thermal efficiency – a design priority...

A well insulated door makes a world of difference to your home, but Origin's thermally efficient doors take things further.

Every door is thermally broken, so it significantly limits the transfer of heat between your inside and outside environment, giving you lower energy bills in the winter, a refreshingly cool living space in the summer, and a room you can use all year round.

The Origin Artisan Slider also uses low-emissivity glass (low-e coating), which further improves energy efficiency as there's an invisible coating that reflects heat back into your room.

Designed specifically to meet the needs of the UK market, every Artisan Slider has been engineered to optimise its weather rating, and with a U-Value of 1.4, it exceeds British Building Regulation requirements, whatever your project.



# Warm in winter, cool in summer...

Just like the OS-20, every OS-44 and OS-77 is thermally broken, as it's manufactured with a polyamide thermal break. This is designed to drastically reduce heat transfer through the system from one side of the door to the other, which regulates the temperature and means that the living space can be enjoyed no matter the season.

This is further enhanced through weather tight seals to keep out the elements.

All of this combines to provide a U-Value of 1.2 when using triple glazing and 1.8 when using double glazing for both the OS-44 and OS-77, beating British Building Regulation requirements for both new builds and retro fits.



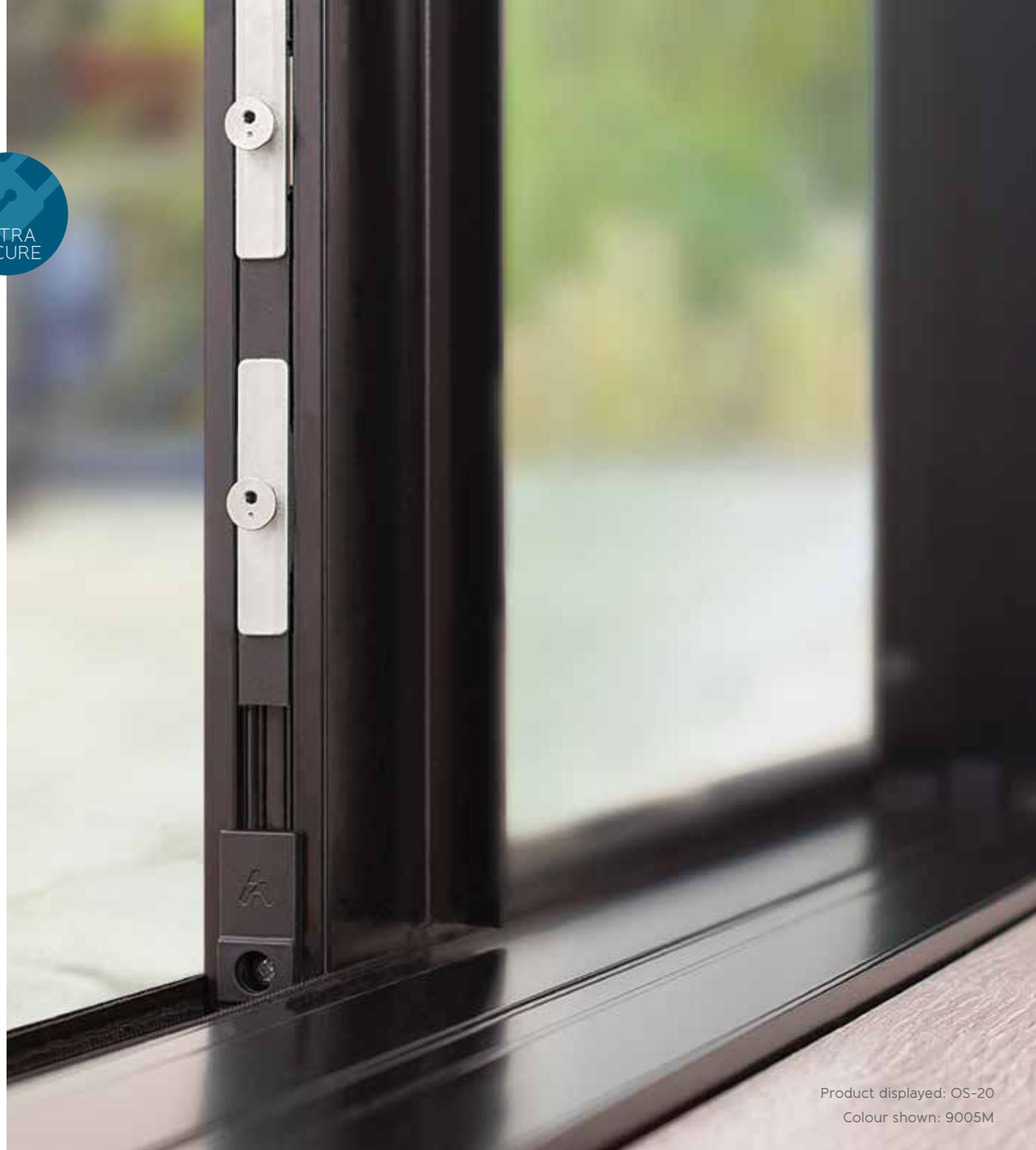
Product displayed: OS-77  
Colour shown: 7016M

# Keeping the family safe and secure...

Locking solidly into either the jamb or the adjacent door, each Artisan Slider is equipped with a multi-point security system that offers a minimum of six points of locking, making it incredibly secure. On top of this, there's only a handle on the inside - so there's no lock that could be picked outside by any would-be intruders.

Additionally, the premium low-e toughened glass used is an incredibly dependable double glazing unit. Constructed of two toughened sheets - 6mm on both the inward and outward facing panes with an 18mm spacer - it makes it tough to break as well as thermally efficient.

The Origin Artisan Slider features an ultra-secure multi-point security system that offers a minimum of six points of locking.



Product displayed: OS-20  
Colour shown: 9005M

# Designed and tested to protect...

The Patio Slider is an ultra-secure system that conforms to the rigorous security standards of PAS 24:2016\*.

It can either feature a combined lock and handle option, or can be supplied with a bar handle and separate lock. Either way, both can be operated from the inside and outside.

The testing on our barrels has proven to be resistant to common housebreaking techniques such as snapping, picking, drilling and bumping, offering a protection that is second to none. Additionally, the barrel has been specially designed to prevent it being used without the correct key.

*\*PAS 24:2016 is only available on the OS-77 system.*



Product displayed: OS-44  
Colour shown: 7016M

# Handle with ease...

## OS-20 handle options...

Offering an elegant and seamless finish, every Origin Artisan Slider is fitted with a streamlined lever handle. Available in four attractive colours, its architecturally striking and aesthetically pleasing design blends effortlessly into the frame while remaining hard-wearing and practical.

Every handle is constructed and manufactured with the same tireless attention to detail and pursuit of perfection that goes into all Origin components. Secure your doors with one simple flip, and relax, knowing your home is safe and protected.

### Lever handle colour choices



9910G  
Hipca White

7015M  
Slate Grey

7016M  
Anthracite Grey

9005M  
Jet Black

Secure your doors  
with one simple flip,  
and relax...



## OS-44 and OS-77 handle options...

The perfect finishing touch to your Origin Patio Door - take your pick from a combined 300mm all-in-one handle and lock featuring a thumbturn or a 500mm stainless steel offset bar handle. Both handles come in a stainless steel finish.



500mm stainless steel bar handle with separate thumbturn



300mm combined bar handle with thumbturn

# Configurations...

Choosing your very own Origin Slider is easy. Our flexible range of configurations means that no matter whether you're in a new build, creating the extension of your dreams or refreshing a patio in a town house, you'll be able to find the perfect combination of panels for your personal space. If you know your rough opening size, find the nearest opening measurement in the tables below and scan down the column to view your possible panel options.

Alternatively, if you're set on a particular number of panels and you are designing your opening around

them, select your preferred number of doors in the left column and scan across to identify the opening sizes available to you. Remember, every panel we make is bespoke and manufactured to your exact sizes and chosen configuration.

In terms of configurations, some feature doors slide, while others are a combination of sliding and fixed. Fixed panes are ideal if you have an object in front of a particular panel, or a lack of space to walk out into.

The impressive flexibility of the Origin Sliding Door range means you dictate where you want the opening to be. For example, is it easier to access your garden from the left or right side? Or would you want a configuration that opens down the middle? Whatever your requirement, we have something to suit.

## OS-20

The Origin Artisan Slider is available in everything from a two door through to a six door set. With the maximum individual door width being able to be made as big as 2.2m per sash, the Origin Artisan Slider accommodates apertures from 1.1m all the way through to 13.2m, so we'll invariably be able to offer something to suit most homes.

### Approximate opening

Number of panels

|         | 1.0 Metre | 1.4 Metres | 1.8 Metres | 2.2 Metres | 2.6 Metres | 3.0 Metres | 3.4 Metres | 3.8 Metres | 4.2 Metres | 4.6 Metres | 5.0 Metres | 5.4 Metres | 5.8 Metres | 6.2 Metres | 6.6 Metres | 7.0 Metres | 7.4 Metres | 7.8 Metres | 8.2 Metres | 8.6 Metres | 9.0 Metres | 9.4 Metres | 9.8 Metres | 10.2 Metres | 10.6 Metres | 11.0 Metres | 11.4 Metres | 11.8 Metres | 12.2 Metres | 12.6 Metres | 13.2 Metres |
|---------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2 Panel |           | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          |            |            |            |            |            |            |            |            |            |            |            |            |            |             |             |             |             |             |             |             |             |
| 3 Panel |           |            |            | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■           | ■           | ■           | ■           | ■           | ■           | ■           | ■           |
| 4 Panel |           |            |            |            | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■           | ■           | ■           | ■           | ■           | ■           | ■           | ■           |
| 6 Panel |           |            |            |            |            |            |            |            |            | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■          | ■           | ■           | ■           | ■           | ■           | ■           | ■           | ■           |

*\*Above sizes are for guidance only and are subject to glass specification.*

## OS-44 and OS-77

The OS-44 and OS-77 ranges are available for up to three door sets. It can be made to measure in an aperture as small as 1.8m and as big as 6.6m.

### Approximate opening

Number of panels

|         | 1.8 Metre     | 2.2 Metres    | 2.6 Metres     | 3.0 Metres     | 3.4 Metres     | 3.8 Metres     | 4.2 Metres     | 4.6 Metres     | 5.0 Metres     | 5.4 Metres  | 5.8 Metres  | 6.2 Metres  | 6.6 Metres  |
|---------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------|-------------|-------------|-------------|
| 2 Panel | Narrow Panels | Narrow Panels | Optimum Panels | Optimum Panels | Optimum Panels | Wide Panels    | Wide Panels    |                |                |             |             |             |             |
| 3 Panel |               | Narrow Panels | Narrow Panels  | Narrow Panels  | Optimum Panels | Optimum Panels | Optimum Panels | Optimum Panels | Optimum Panels | Wide Panels | Wide Panels | Wide Panels | Wide Panels |

*\*Above sizes are for guidance only and are subject to glass specification.*

#### Key:

Narrow Panels
  Optimum Panels
  Wide Panels



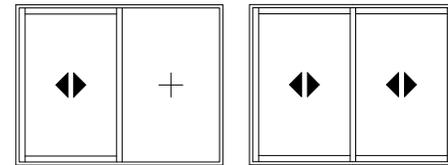


Product displayed: OS-44  
Colour shown: 7016M

## Configurations continued...

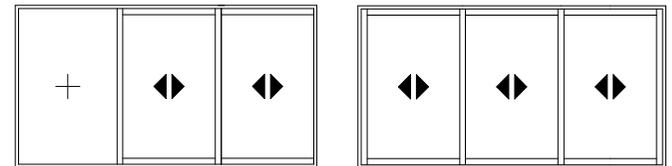
### 2 doors

Choose to have both doors sliding, or one sliding and one fixed. This configuration is the most traditional patio door style. Its sizing options make it ideal for use in apartments or cottages.



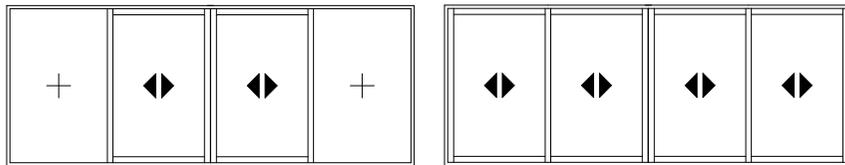
### 3 doors

You can choose a combination of fixed and sliding doors; either as all sliding, or with two sliding and one fixed. Personalise your arrangement as you wish - you can position the fixed pane either on the far left or far right, whichever suits your space best. Both configurations lock into the jamb, resulting in an incredibly slim 20mm sightline on the OS-20, and 44mm and 77mm on the OS-44 and OS-77 respectively.



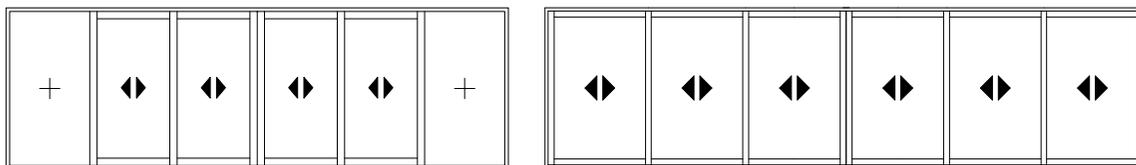
## 4 doors

For an attractive four door configuration, you could opt to put fixed panes on either side of the aperture, and then use the two in the middle to open – a bit like a French door configuration in a sliding door environment. Alternatively, have all four doors sliding. Whichever format you choose, your doors will lock in the middle – so will be manufactured with the additional interlocking profile.



## 6 doors

Offering a larger iteration of the four door footprint, one configuration includes a fixed pane at either side of the aperture, with four moving doors in the middle. Alternatively, if you prefer, you can also choose to have all six doors as sliders. Both options lock in the middle of the door set, so it will use the interlocking profile.



*4 door and 6 door sets are only available with the Origin Artisan Slider (OS-20)*



### Key

- + Fixed
- ◀ Slides left
- ◄ Slides left and right
- ▶ Slides right

Rest assured...  
with Origin, all  
of our products  
are exclusively:

designed,  
engineered,  
manufactured,  
delivered,  
guaranteed  
& supported

**...in the UK, by us.**

Product displayed: OS-20  
Colour shown: 9005M

# Things to consider...

## Planning permission

Determining whether or not you need planning permission to install your doors depends largely on the type of project you have in mind. If it's simply a matter of replacing old doors with new ones, in a similar size and footprint, then you're unlikely to require any permissions, providing you're not doing it in a conservation area.

However, if your new doors are part of a larger construction project, such as an extension, new build or conservatory, you'll probably need to seek planning permission before you carry out any work.

If you're not sure, check with your local authority before doing anything to find out if your home is subject to planning restrictions or conservation policies. Origin is here to help wherever possible, and your chosen Origin Partner can guide you through the process and any necessary actions.

## OS-20 glass and glazing

As the OS-20 comes as a bonded system, we have partnered with a select number of exceptional glass suppliers to create the Origin Artisan Slider and ensure our high standards of style and functionality are delivered. Consisting of two sheets of at least 6mm glass, the Origin Artisan Slider is a premium quality double glazed unit, that offers protection from intruders and the elements alike. This is enhanced through a low e-coating which improves thermal efficiency. Solar reflective and laminated glass options are available.

## OS-44 and OS-77 glass and glazing

As the Patio Sliding systems do not come as bonded units, glass will be arranged through your chosen Origin Partner. Various different types of glass will be available, such as laminated, reflective and toughened, so your Partner will be able to advise on the best option for your project.

# The Next Step...

Ready to turn your house into an Origin Home? Once you've decided which Origin Slider is right for you, please contact our team using the details on the back page of this brochure.

Our expert, UK-based customer service team will be ready to answer any question you may have, and can direct you straight to an accredited Origin Partner.

All Origin Partners are carefully selected and extensively trained to give you the highest quality products, supported by reliable, helpful service.

## The manufacturer

In our industry, it's often the case that the brand of the product is made by a third-party or fabricator. Therefore, quality can vary drastically.

You'll be delighted to hear Origin is truly different. We keep full control of every product we manufacture, from start to finish. So you know it's made by us, and guaranteed to meet our obsessively high standards.





Origin is the UK's leading manufacturer of aluminium architectural solutions.

Now award-winning and operating internationally, Origin began in 2001 as a family company dedicated to the design, creation and manufacture of the UK's best quality doors, backed by uncompromising levels of service.

Cousins, Neil Ginger and Victoria Brocklesby, have since worked relentlessly to perfect the design and functionality of bi-folding doors, and to create and maintain the highly respected reputation for quality and service that they have today, while expanding the range to include Residential Doors, Sliding Doors and Windows.

As the business has continued to grow and diversify, the foundations of family ethos, pride and ownership in all stages of production firmly remain.

Origin Global HQ, Stuart House,  
Castle Estate, Coronation Road,  
Cressex Business Park, High Wycombe,  
Buckinghamshire, HP12 3TA

t 0808 168 5816  
e enquiry@origin-global.com  
w www.origin-global.com

Origin Northern Centre of Excellence,  
Taurus Park, Europa Boulevard,  
Westbrook, Warrington,  
Cheshire, WA5 7ZT

t 01925 907 907  
e enquiry@origin-global.com  
w www.origin-global.com

Origin USA Inc.  
700 Commerce Drive,  
Venice, Florida,  
34292

t +1-941-484-4970  
e info@originbifolds.com  
w www.originbifolds.com

Origin Middle East and Africa,  
Oryx Door Systems LLC,  
6th Street, Al Quoz 3, Dubai,  
PO Box 26659

t +971-4-341-9447  
e info@originuae.com  
w www.originuae.com

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