



origin doors and windows



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 including bi-folding doors, residential doors, windows and sliding doors - are precision engineered and come with industry-leading guarantees.

We have two systems available - the Origin Patio Slider and the Origin Artisan Slider. Within these, there a total of four different sightline options.

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 glass sizes they can accommodate, but both offer a perfect blend of functionality and aesthetics.



X denotes a sliding panel O denotes a fixed panel

Product displayed: OS-20 Colour shown: 7032M Configuration: OXX

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

^{os-20} Now featuring Guardian Glass...



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

A structurally bonded system that's manufactured from premium grade aluminium, the Artisan Slider boasts ultraslim 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.





OS-20

The Origin Patio Slider (OS-29, OS-44 and OS-77)...

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. Whether you are looking to complement an ultra-modern new build or replace an existing door set, it can inject effortless elegance into home.

There are three sightline options available with this system (either 29mm, 44mm or 77mm). The OS-29 is the slimmest system of its kind in the UK and 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 with its larger sightlines, whilst the OS-44 brings the best of both worlds.

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



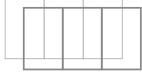


Made your way, to your schedule...

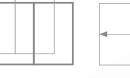
It's your home. It's your door. So your Origin Slider is made just the way you want it.

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.



System type and sightline



Overall size



The Origin Artisan Slider can accommodate an impressive maximum panel size of up to 2.2m wide and 3m tall (or 6m² 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 2520mm high, giving you a lovely widescreen view of your surroundings

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





Colour

Configuration

Handle style and colour





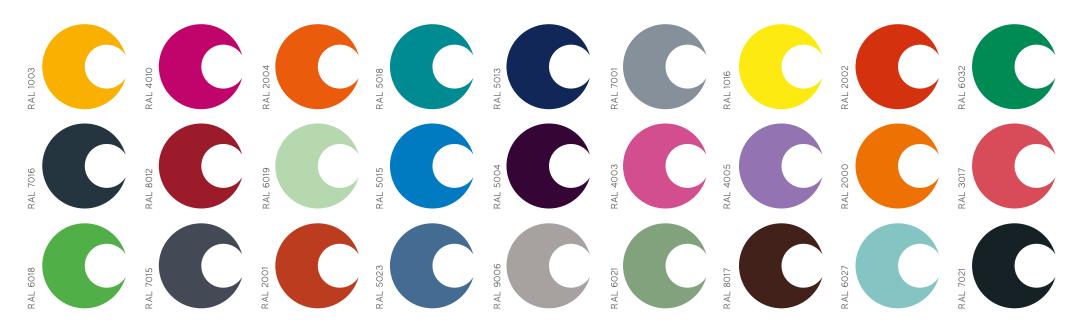
Colour that lasts...

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 highgrade 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 10-11.



Colours shown here may not be 100% representative.

Visit your local showroom or contact Origin directly for physical samples.



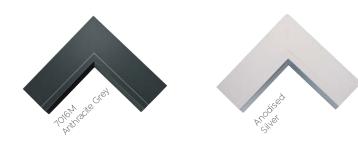


*Guarantee based on system and location of where the doors will be installed.



OS-20 popular colours...

For the Artisan Slider, its most popular colours are Anthracite Grey (7016M) and Anodised Silver. Offering a sophisticated contrast between the bright, light wall of glass, these 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, four 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.



OS-29, OS-44 and OS-77 popular colours...

The Patio Slider is available in as little as one week when you order it in one of our seven most popular colours.* If you enjoy being a little more subtle or outrageous, all other colour choices will be available in as little as four weeks.



*Lead times for each sightline may vary. Please check for latest lead times on our website.



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 open 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.







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 quarantees your doors are physically secure. low in maintenance requirements*, energy efficient and incredibly durable. It's also highly resilient to flexing and warping, even in adverse weather conditions, so you can relax knowing your doors will retain their alignment.

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

Additionally, another reason for aluminium being Origin's material of choice is because it's infinitely recyclable.

Read more about our environmental accreditations on page 33.

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





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 Guardian, a renowned glass manufacturer, 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 10-years for all components that support the panes – the frames, running gear, gaskets, seals, levers and locks – while the glass serves a 5-year guarantee*. It's a promise that truly sets us apart.

The Origin Patio Slider...

As the OS-29, 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.

See page 30 for more information on our quality accreditations.

*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 Configuration: XXO



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.

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.









Thermal efficiencya 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-29, 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, beating British Building Regulation requirements for both new builds and retro fits.



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.



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.





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 five attractive colours, its architecturally striking and aesthetically pleasing design blends effortlessly into the frame while remaining hard-wearing and practical.

Lever handle colour choices

 990G
 Light
 7015M
 7016M
 9005M

 Hipca
 Light
 7015M
 7016M
 9005M

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

and protected.

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



OS-29, 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 thumb-turn, a 500mm stainless steel offset bar handle or a traditional Patio handle.



500mm bar handle with separate thumbturn Stainless Steel Stainless Steel

300mm combined bar Patio D-handle handle with thumbturn Stainless Steel

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

OS-20

The Origin Artisan Slider is available in everything from a two door through to a six door configuration. With the maximum individual door size being able to be made as big as 6sqm overall, it allows the Origin Artisan Slider to cater to apertures ranging from 1.1m all the way through to 13.2m, so we'll invariably be able to offer something to suit most homes. 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.

Approximate opening

_		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																															

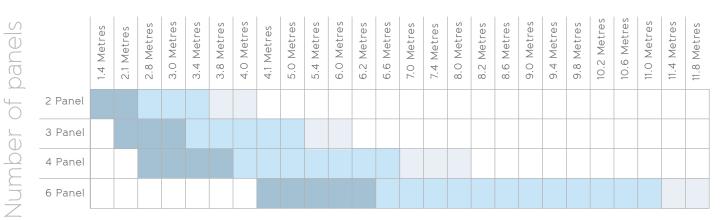
Above sizes are for guidance only and are subject to glass specification.

Number of panels



OS-29, OS-44 and OS-77

The OS-29, OS-44 and OS-77 ranges are available in door sets with up to six panels. It has a maximum panel size of 2000mm wide and 2520mm tall. Depending on your aperture opening, you can certainly maximise on natural light. With different configurations to choose from, there is a door that will suit your access needs, whether that's through the middle with our four panel configuration (OXXO), or having both doors as an access or exit point with our 2 panel configuration (XX).



Approximate opening

*Above sizes are for guidance only. Exact sizes may be slightly more or less and are subject to glass specification. Please refer to your builder, installer or architect.





Configurations continued...

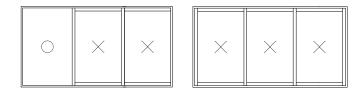
2 doors

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.

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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 29mm, 44mm or 77mm on the OS-29, 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. Exclusively on the OS-20, you could 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.

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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. However, if you'd prefer, you can also choose to have all six doors as sliders. This is only available on the OS-20. Both options lock in the middle of the door set, so it will use the interlocking profile.

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Our Accreditations...

At Origin, we pride ourselves on providing best quality products backed by best levels of service and efficiency. Put simply, our aim is to continuously learn, evolve and improve.

We are well known for having rigorously high standards in everything that we do. We're also known for innovation, but we never want to settle: if there's a way that we could do something better, we will find it.

This ethos has been instilled throughout Origin. Whether it's a process, product offering or even the company's sustainability, we have created a culture that encourages continuous improvement.

To demonstrate our commitment and as a way of measuring our performance, we work towards gaining certain prestigious accreditations. Our achievements show a strong moral and ethical intent in how we operate and how we try to do things the best way, not because we are told to do so, but because we think it is the right thing to do.

Here are some of the ways in which we continuously aspire and strive to be better.

ISO 9001 – Quality Management...

ISO 9001 is an international standard that assesses a company's quality management system. Having first achieved it in 2013, the fact that we are still certified means that we have a track record of consistently providing products and services that meet both customer and regulatory requirements.

It's something that we take very seriously and its influence is integrated into every process. Key areas of this include:

Product quality – to ensure a product's overall manufacture is flawless, we have checks in place to guarantee you the best quality. A few examples are:

- Supply chain an inspection at the point of delivery and before going into manufacturing. If anything is spotted, it's documented and raised with the supplier.
- Production there are quality checks at every station, not only to look over the previous person's work, but to review the quality of the overall build.
- Equipment a robust maintenance schedule for machinery and equipment ensures consistency.
- Pre-delivery before products are packaged and loaded ready for delivery, there's another thorough check to ensure nothing's happened whilst being moved from station to station.

Feedback – as part of our mission to always innovate, whether it's from internal or external stakeholders, feedback is imperative. We are very proactive at bringing this type of information back into the business and learning, as it gives us an opportunity to improve.

Training and development for our employees – meaning we're better at understanding the good, the bad, and what we can do better.





The Origin Sliding Door Range 31

ISO 45001 – Health & Safety Management...

Whether it's through improving homes with our products, or in our workplace, people are at the heart of everything that we do at Origin, so we are very proud to have achieved a triple badge accreditation when we received our latest accolade – ISO 45001.

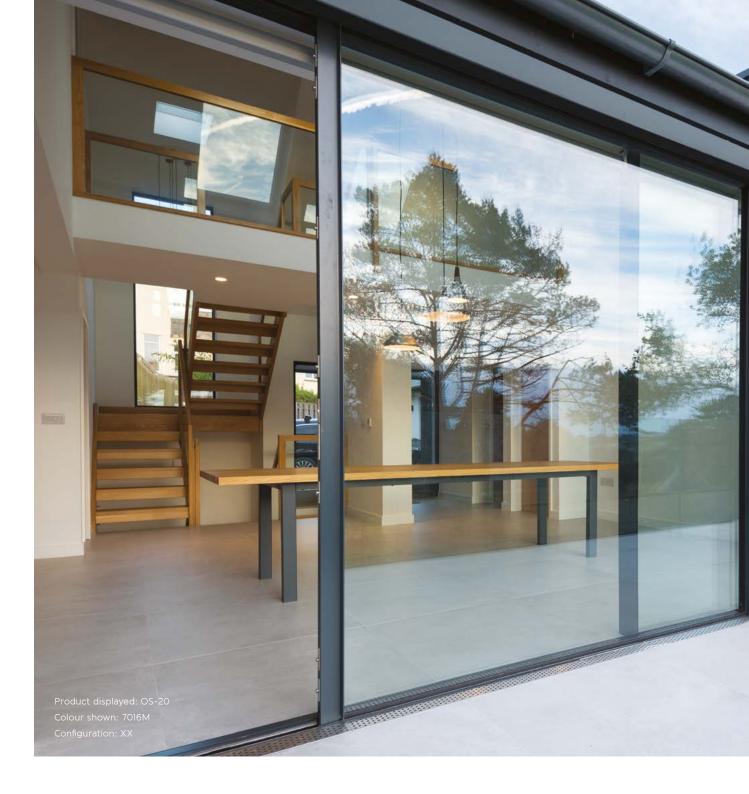
ISO 45001 recognises our commitment to employee safety and reduction in workplace risks to create a better, safer working condition.

We have spent time reviewing all the activities that go on within the offices, manufacturing centres and warehouses, and have created a full risk log which will link up to our current risk assessments. These are fed back so they can be actioned to be rectified or developed into an improved method of operating.

We actively encourage our teams across the business to report any observations that they have so that we can continue to improve and ensure that safety at Origin is at the best standard possible, for everyone.

This means that you can buy from our range safe in the knowledge that we are minimising risks as much as we can for optimum safety.







ISO 14001 -

Environmental Management...

Now more than ever, we need to be aware of the impact our operations may have on our environment; the legal obligations we must adhere to, and ensuring we are doing things the right way.

The internationally renowned ISO 14001 accreditation measures the environmental management system that we have in place. It's a subject that's very close to our hearts, which is why working towards this standard was an easy decision.

We care about the resources we use for our products – where they come from and where they end up. To add to this, we aim to be zero waste to landfill and have already put into place many positive changes to make this happen. We want our customers to buy from us with a clear conscience and feel that ISO 14001 can prove that Origin is taking responsibility, acting ethically, legally and exercising best practice in all that we do. Our environmental management system covers:

• Waste management and energy targets – to reduce our consumption and impact on the environment. Helpful hints, tips and reminders are prompted to all staff regularly, so that they can join us in our goal and see how small changes to their work practices can have a big impact.

- Product design and lifecycle recyclability and sustainability are a design priority for us.
- Supply chain choosing suppliers that are aligned with our ethos and vision. This is applicable not only when bringing on new suppliers, but also working with existing ones to better their carbon footprint – whether that's minimising packaging, reusing or even our drivers picking up the materials on their routes, rather than a supplier sending their own fleet, we are constantly reviewing how we can improve.



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.

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.

OS-20 glass and glazing

As the OS-20 comes as a bonded system, we have partnered with internationally renowned glass manufacturer, Guardian, 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-29, OS-44 and OS-77

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 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.







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