

VALIDUS

Infection Control Building Solutions

**DURUS, OPTIMA AND
FORMA DOOR SYSTEMS**

WHO ARE

VALIDUS

**“Validus was created to supply
the Healthcare, Education,
Pharmaceutical and Food
industry’s with the best door and
wall products.”**



OUR STORY

Validus supply the highest quality doors, wall protection and building fixtures for a range of industries. Working with Architects, Builders, and end users we create solutions.



Validus was created in 2020 with a simple ethos "Supply the best products, for use in the harshest environments, for the best price". Validus has partnered with the best manufactures from around the world to supply the Australian and New Zealand markets with products that are truly world class. Validus have a range of door and wall protection solutions. Every doorset is made to suit individual customer requirements. There are a million different combinations of Validus Doors from 2 different ranges, Validus in partnership with its global cohorts supply the highest quality PVC, FRP and engineered wall protection products in the world.

Validus offer the longest and most comprehensive warranties and guarantee's in the market. This is not only because we believe in the products, but they have been proven all around the globe for over 40 years. Validus doors are designed and engineered to allow architects, designers, engineers, and end-users to create bespoke door sets, To necessitate the individual requirements found in Healthcare, Education, Laboratories, and Food Processing.

Validus supplies door systems, wall protection and building fixtures that will be a key element to create the Hygienic environment that is guaranteed to last.



We think OUTSIDE THE BOX

With our technical knowledge and industry experience we are always on hand to advise our customers on the correct specification for the intended end use.



We stand for QUALITY

Validus only supply the very best in doors and walls. We have sourced the most superior products on the market and back that up with up to 15 years of warranty.



We do amazing PROJECTS

We take pride working on some of Australia and New Zealand's highest profile and most important projects. We love saving the builder time and money but also reducing ongoing maintenance costs



And we do it ON TIME

"Under promise and over deliver " When you order doorsets or walling we will always have the product to you ontime and in full.

VALIDUS DOORS

The Validus door set range is specifically designed and engineered to meet the unique requirements of various sectors, including Healthcare, Education, Laboratories, Aged Care, Hospitality and Food Processing. These door sets are customizable and allow designers, engineers, and end-users to create bespoke solutions tailored to their specific needs.

Each Validus Door set is meticulously crafted to address key criteria such as impact resistance, antimicrobial properties, fire and smoke resistance, acoustic performance, radiation shielding, and custom hardware requirements. By utilizing state-of-the-art materials and manufacturing techniques, Validus ensures the supply of door systems that contribute to creating sterile and hygienic environments, while also guaranteeing long-lasting durability.

Advanced Manufacturing techniques and principles, each door set is manufactured with the highest level of precision and quality control. The manufacturing and pre-assembly take place in England, ensuring adherence to strict standards before being shipped to the site, ready for installation in your next project.

Validus offers flexibility in providing door sets either as door and frame blanks or as fully finished door sets with all the necessary ironmongery. Opting for fully finished door sets eliminates on-site costs and provides a factory-made assembly that is designed to meet all performance requirements.

Validus can configure a door with 4 stages of hardware options pre installed, the installation of hardware in manufacturing ensures you have a working door with no mistakes when it arrives on site

With Validus Durus door sets, you can be confident in receiving customized, high-quality solutions that fulfill your specific requirements, while maintaining superior performance and minimizing on-site complexities and expenses.



VALIDUS

CONSULT, DESIGN, MANUFACTURE AND INSTALL

Validus Doors offer a comprehensive system that includes the frame, door, hardware, and seals. Each door is meticulously crafted using state-of-the-art machinery and finished by hand to ensure the finest attention to detail.

To enhance efficiency and convenience, every door is pre-hung and prefinished during the manufacturing process. This means that when the doors arrive at the site, they are ready to be installed and immediately put to use.

Validus provides the flexibility to specify bespoke hardware solutions tailored to your specific requirements. Alternatively, you have the option to specify your own preferred hardware if you have specific preferences or existing hardware standards in place.

By offering a complete package and accommodating customization, Validus ensures that your Doors are a seamless and hassle-free solution, ready to be integrated into your project with ease..



Validus takes a collaborative approach, working closely with architects, builders, and end users to ensure the perfect door solution for each specific environment. By understanding the unique requirements and parameters of the project, Validus assists in specifying the correct door and accessories that align with the desired functionality and design aesthetic.

Once the door and accessories are specified, Validus initiates the manufacturing process in England. As part of the process, CAD drawings are produced for approval. These drawings provide a visual representation of the specified door, allowing stakeholders to review and provide feedback before manufacturing begins. This ensures that the final product meets the project's requirements and expectations.

The doors are carefully manufactured, with pre-hanging and fitting of hardware as part of the production process. This ensures that the doors are delivered to the highest standards of quality and functionality.

Lead times for Validus doors are typically in the range of 12 weeks. Due to the bespoke nature of the manufacturing process and the attention to detail required, this timeframe allows for the necessary manufacturing, quality control, and shipping processes to take place.

Following manufacturing, the doors are securely crated to ensure safe transportation. They are then shipped to Australia, where they will be ready for installation in the designated project location.

Validus' commitment to quality, collaboration, and efficient processes, combined with the production of CAD drawings for approval and an average lead time of 12 weeks, ensures that the specified doors are manufactured and delivered within a reasonable timeframe, providing reliable and high-quality solutions for architectural projects in Australia.



DOOR TYPES

DURUS, OPTIMA, FORMA

Manufacturer TYPE	Validus FORMA - HPL	Validus OPTIMA - SQUARE EDGE	Validus DURUS - POST FORMED
Design/ Colour	Plain Colours, Woods, Materials and Textures 400 + choices	Plan Colours, Textures, Matte High Gloss 150+ choices	Beplas Colour Range 38 colours
Homogeneity	0.80mm - 1.0mm Veneer/Laminate	1.5mm - 2.5mm PVC/ABS	2.5mm PVC
Impact Resistance	55.23mpa	71-100mpa	100mpa
Maintenance	000	00	0
Hygiene	000	0000	00000
Installation	1.5 Hours	1.5 Hours	1.5 Hours
Price	000	0000	00000
Leadtime	10 weeks	11-12 weeks	12-14 weeks
Warranty	5 Years	7 Years	10 Years / 15 Years Extended
Maintenance Hours Per Year	3 - 5 hours	2 hours	1 hour
Asset Replacement/Refurbishment	10 years	10 - 15 years	10 - 20 years
Moisture Protection	000	0000	00000
Chemical Resistance	000	0000	0000
Max Width	1320mm	1150mm	1150mm
Surface	Antibacterial - Non-porous surface	Antibacterial Non-porous surface	Antibacterial Non-porous surface
Encapsulated Core	ABS Welded edges	ABS Welded edges	Thermoformed Edges with integrated seals
Edge Lippings	Yes - Tricoya Lipping's	Yes - Tricoya Lipping's	Yes - Tricoya Lipping's



DOOR TYPES

DURUS, OPTIMA, FORMA

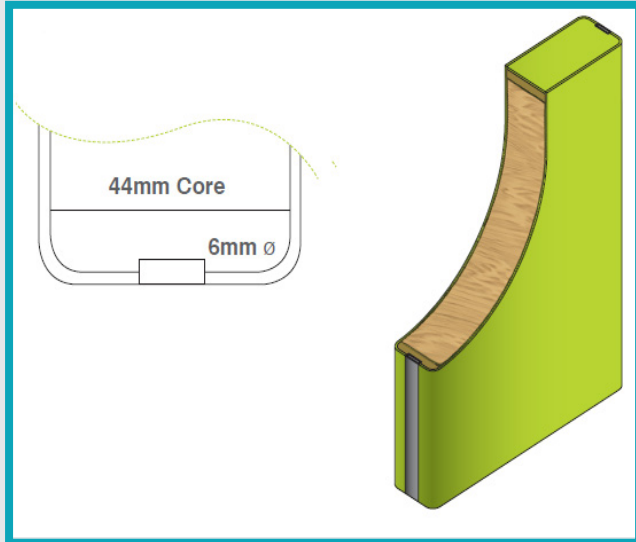
DURUS - POSTFORMED FULL PROTECTION

Durus Doorsets are meticulously engineered to deliver unmatched durability and performance. Designed for the demanding conditions of clinical healthcare, pharmaceutical, and educational environments, these doorsets prioritize strength, hygiene, and reliability.

Each Durus door features a fully encapsulated postformed construction with a 2.5mm high-impact PVC outer skin. The postforming process creates a smooth 6mm radius on the leading and trailing edges, providing enhanced durability and superior resistance to wear and impact.

Durus frames are clad in the same 2.5mm PVC, offering the flexibility to match or contrast with the door for a cohesive or distinctive aesthetic. Pre-hung and prefinished during manufacturing, Durus Doorsets streamline installation, with optional stage 1-4 hardware available for pre-fitting.

Backed by an industry-leading 15-year warranty, Durus Doorsets stand as a testament to Validus' commitment to quality and long-lasting performance.



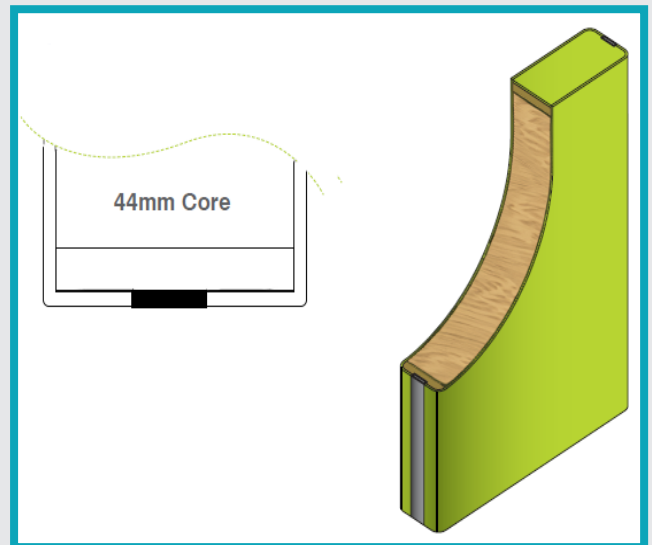
OPTIMA SQUARE EDGE FACE PROTECTION

Optima Doorsets are specifically designed to endure the rigorous demands of environments such as Healthcare, Pharmaceutical, Food Preparation, and Education facilities. These doors provide a high-performance solution, offering exceptional impact resistance and a hygienic finish.

Unlike Durus, Optima doors feature a square-edged design with durable ABS edges while maintaining the same robust 2.5mm PVC encapsulation for maximum protection. Optima frames are also clad in the same PVC skin, allowing for seamless color matching or contrasting between the door and frame.

Manufactured as pre-hung and prefinished units, Optima Doorsets offer the convenience of optional stage 1-4 hardware pre-installed during production, streamlining installation and ensuring a consistent, high-quality finish.

Optima Doorsets are backed by an industry-leading 7-year warranty,

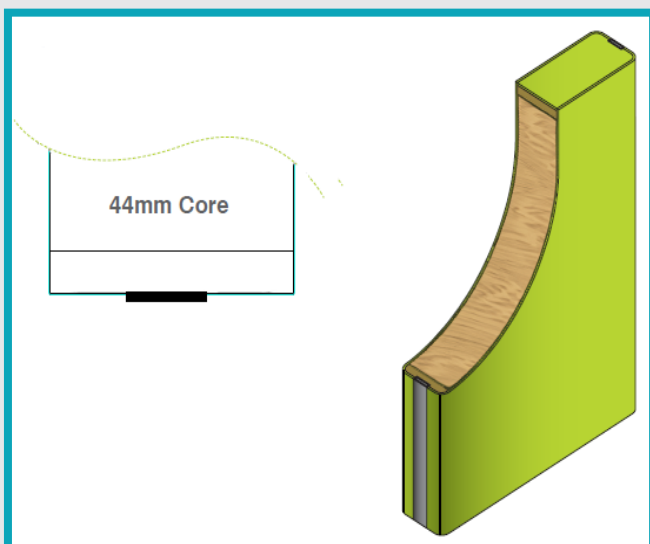


FORMA - HIGH PRESSURE LAMINATE DOORS

Forma Doorsets are designed to withstand the non-clinical environments of Healthcare, Aged Care, Hospitality, Accommodation and Education facilities. These high-performance doors are engineered for areas requiring robust impact resistance and a hygienic, easy-to-clean finish.

Optima doors are clad in durable high-pressure laminate (HPL), offering superior resistance to wear, scratches, and moisture while maintaining a sleek and professional appearance. The square-edged design is complemented by ABS edges, ensuring long-lasting performance in high-traffic areas. There are 1000's of colours, textures, woods, metals and prints to choose from.

Optima frames can also be clad with Kydex-T to match or contrast with the door, providing a cohesive or distinctive aesthetic. Pre-hung and prefinished in the manufacturing process, Optima Doorsets come with the option to have stage 1-4 hardware pre-installed, ensuring a streamlined installation and consistent quality.



LET'S SPECIFY

FROM A MILLION DIFFRENT CHOICES, CREATE THE PERFECT COMBINATION

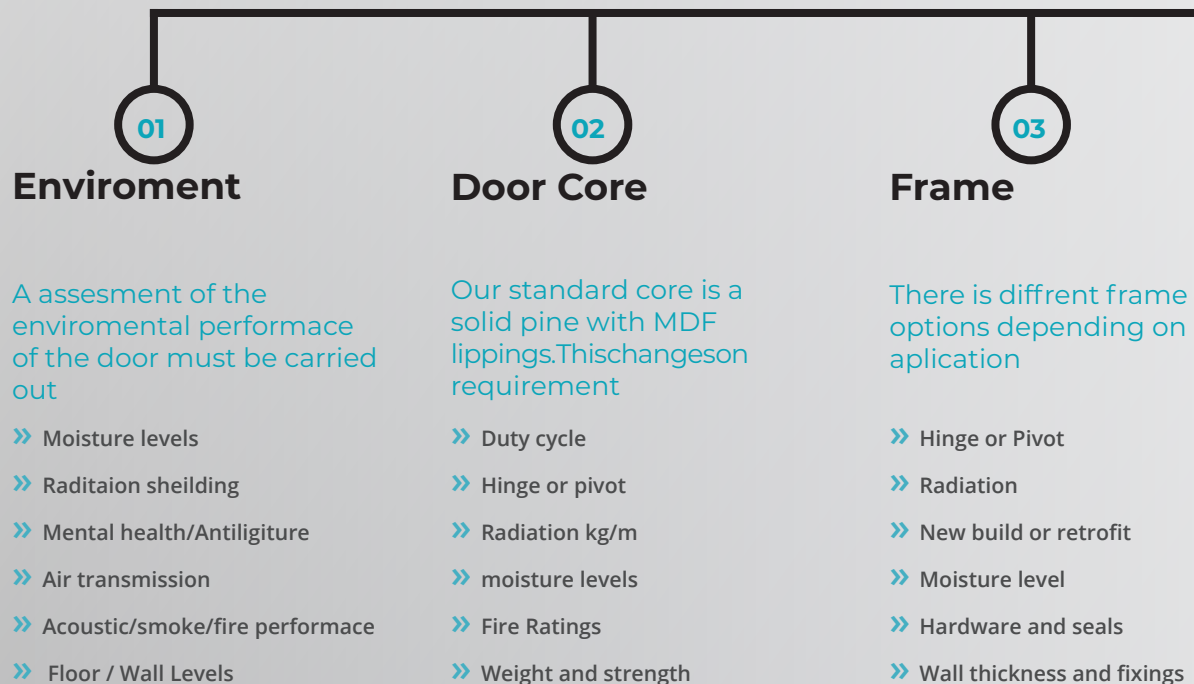
When specifying specialty door systems like Durus, it is indeed crucial to consider various parameters to ensure the door meets the specific requirements of the intended application. This involves a step-by-step process that begins with understanding the environment, usage, compliance regulations, risk management considerations, mechanical operation requirements, as well as any necessary acoustic, fire, or smoke compliance.

By carefully assessing these factors, the door design can be tailored to meet the unique needs of the project. Starting with the core, the foundational element of the door, ensures that the door system provides the desired performance characteristics.

Throughout the specification process, close attention is paid to all relevant parameters to ensure that the resulting door system is a perfect fit. By considering each aspect individually and in conjunction with others, the door can be designed to deliver the optimal combination of features and functionality required for the specific application.

Validus recognizes the importance of this meticulous approach to specification, as it allows for the creation of doors that not only meet but exceed expectations in terms of performance, durability, compliance, and overall suitability for the intended use.

STEPS TO SPECIFY DOORS AND FRAMES





04

Protection

Beplas 2.5mm PVC are the standard choice but not always suitable

- » Smooth or texture
- » Antimicrobial
- » Colour choice
- » Beplas / Kydex / CS Products
- » Woodgrains/ Textures
- » UV stabilisation

05

Ironmongery

There are limitless choices when it comes to Ironmongery.

- » Commercial quality
- » Antiligtire
- » Standard offering or custom
- » Pre installed or supply only
- » BMS intergration
- » Keying

06

Extras

Extras include door automation and installation

- » Automation swing/slide
- » Fire system
- » installation or supply only
- » Walling protection to match
- » implement maintenance plan

DOOR CORES

Validus Doors are expertly crafted using premium materials, including 44mm Halspan GDC, 35mm Strebord GDC, or Blankfort Solid 45mm.

Each door features Tricoya moisture-proof lipping as standard, ensuring superior resistance to moisture across the entire range.

For enhanced durability and performance, all Validus Doors come with integrated capping on the top and bottom edges. This innovative feature provides a complete seal for the door core, maximizing functionality and longevity.

To meet specialized requirements, Validus also offers bespoke door cores tailored for acoustic performance, fire resistance, or radiation shielding, ensuring our doors meet your unique project needs

HALSPAN I.T. 44MM

The newly introduced Halspan IT range door blanks by Validus are specifically designed for internal applications. These door blanks feature a three-layer solid timber core, paired with a high-grade MDF, ensuring exceptional quality and durability. This construction makes the Halspan IT range ideal for environments where a superior finish is desired. As the standard offering within the Durus range, all doors in this range are equipped with moisture-proof MDF lipping, further enhancing their durability and resistance to moisture-related issues.

HALSPAN PRIMA 44MM

These door blanks are specifically designed to serve multiple purposes, including providing security, sound reduction, thermal insulation, fire and smoke resistance, or a combination of these features. Meticulously crafted with a complex combination of chemical and engineering advancements, these blanks result in doors of exceptional quality, strength, and overall performance. They excel in delivering superior functionality and meeting the highest standards in terms of security, soundproofing and insulation


LEAD LINED


Lead lined door cores come in a range of lead thickness to suit different environmental needs. Durus, Optima and Forma can be supplied from 5kg/m to 45kg/m. Durus lead lined doors can be found in many areas in healthcare and laboratories.


MEDITE TRICOYA EXTREME MDF

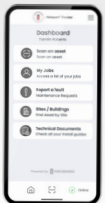
A groundbreaking construction material. It demonstrates outstanding durability and stability in the most extreme and challenging environments — exterior as well as interior, wet and high moisture applications. The product uses proprietary acetylated wood technology and a modified fibreboard manufacturing MTX itself is guaranteed for up to 50 years outdoors above ground, providing the utmost protection to the softer components necessary in each door. As an acetylated composite wood that's treated throughout, it's resistant to water and fungal decay even after cutting to size.





**View online**
View all your door system's quality assurance data in one place.


**Scan & Track**
Monitor door system's quality assurance data and compliance.

**Smart App**
iOS or Android? Halspan® Tracker works with both. No requirement. Ready!



**Project management**
Manage door assets and maintain regulatory compliance easily.

**Data capture**
No correction? Data is stored offline and captured when reconnected.

**Secure Access**
Data is stored in the cloud and accessed via a secure online account.

Timber Fire Door Manufacture

**bmt rada**
Q-MARK CERTIFICATION

**UKAS**
PRODUCT CERTIFICATION
0012



DOOR FRAME

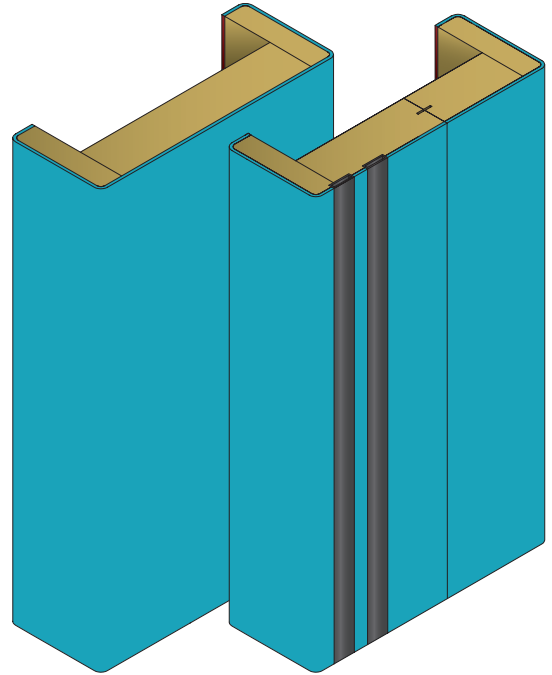
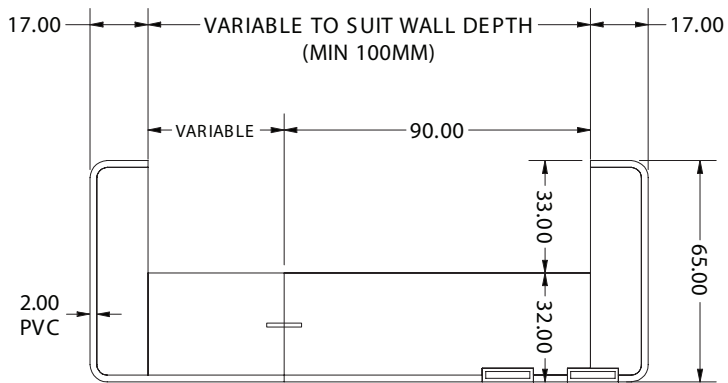
Versatile and Durable PVC-Wrapped Postformed Frames

Our PVC-wrapped postformed frames are available in two distinct styles: Integral and Pivot, designed to suit various architectural and functional requirements. Choose from frames rated as NFR, FD30, or FD60 to meet the specific needs of your project. Depending on the intended application, our frames can be manufactured with either Medite MDF cores for cost-effectiveness or Solid Hardwood cores for enhanced durability and performance.

INTEGRAL SPLIT FRAME

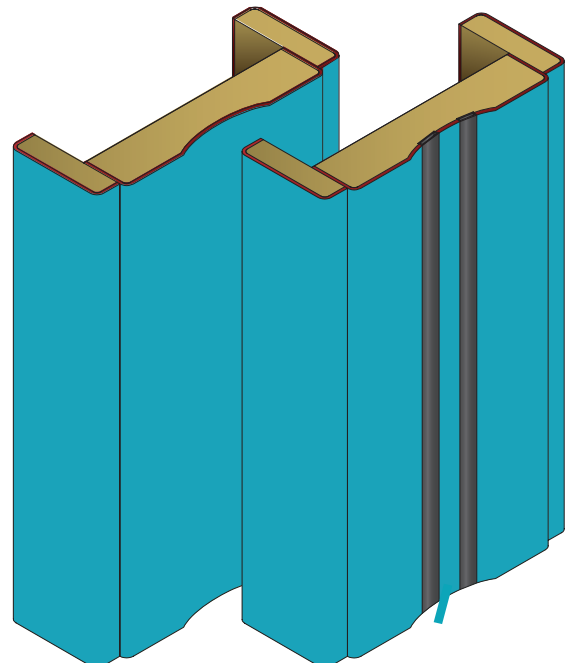
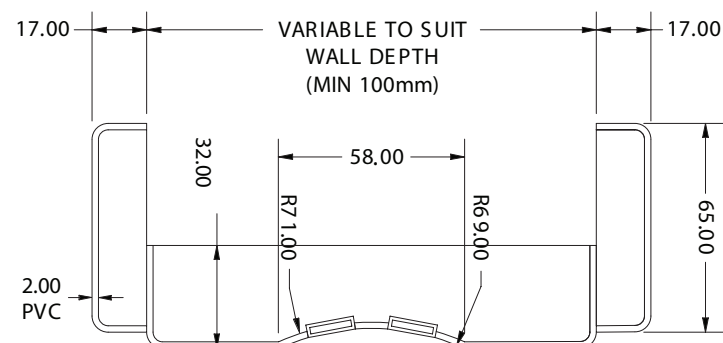
A 2-piece door jamb with integrated architraves simplifies the installation process by combining the jamb and architraves into a single unit. This can save time and effort during construction or renovation projects. Additionally, the integrated architraves provide a seamless and finished look to the door frame.

A 2-piece door jamb with integrated architraves, the architraves are integrated into the jamb itself, meaning they are part of the jamb sections rather than separate pieces that need to be installed separately. This further enhances infection control and speeds up installation times.



PIVOT DOUBLE SWING FRAME

A 3-piece door jamb with a classic design. This can save time and effort during construction or renovation projects. The concave door jamb provides a perfect sealing surface for pivot doors.



PROTECTION

DURUS AND OPTIMA

The use of PVC postformed doors creates a robust barrier that resists the growth of infections and germs on surfaces, particularly in areas prone to vulnerability. This feature enhances hygiene and contributes to a safer environment within any facility. In addition to PVC, alternative face materials such as Kydex, Accrovyn, and Boltaron can also be specified. These materials offer specific attributes and characteristics that may be required for unique applications or to meet specific design requirements. By offering a variety of face material options, Durus Doors can provide tailored solutions that prioritize both functionality and aesthetics, ensuring the right fit for each individual project.

BEPLAS 2.5MM KOMADUR

2.5mm PVC- 30 Colours

Validus offers the BePlas 2.5mm hygienic rigid PVC wall cladding system as its standard offering. This system utilizes rigid, solid, extruded uPVC material, which is available in various thicknesses, sizes, finishes, and colors. With over 30 color options to choose from, customers have the flexibility to select a color that suits their specific aesthetic and design preferences. The Elite Komadur range of hygienic rigid PVC wall cladding offers durability and a hygienic solution for diverse applications.

BEPLAS 2.5MM STERLING

Biomaster Antimicrobial Technology 2.5mm

Elite Sterling is a hygienic rigid PVC wall cladding system that incorporates Biomaster Antimicrobial Technology. This technology has been specifically designed to reduce the presence of SARS-CoV-2, the virus responsible for causing COVID-19, on surfaces. Through testing according to ISO 21702:2019 standards, Elite Sterling has demonstrated a reduction of over 96% in the presence of the virus after 6 hours, when compared to a control surface. After 24 hours, the reduction exceeds 98.5%. This antimicrobial technology provides an added layer of protection and

KYDEX® T

Textured Sheet 2.0mm

KYDEX® T is a proprietary thermoplastic sheet that is cost competitive with fire retardant ABS/PVC (FR-ABS) formulations but with significantly higher impact strength and extensibility. Kydex is extremely resistant to impact, more uniform forming with less wall thinning and offers significantly greater resistance to a broad range of corrosive chemicals and cleaning solutions. It is available in a wide range of aesthetic choices and colours.

WOOD GRAINS + FABRIC TEXTURES

Timber/Metal look without maintenance

Doors have the option to be manufactured using 2.5mm PVC material that replicates the look and feel of timber. By utilizing this imitation timber material, Durus doors offer several advantages. Firstly, it reduces ongoing costs by replacing real timber, which can require regular maintenance and upkeep. Additionally, the PVC material provides a hygienic surface that is easy to clean and maintain, making it ideal for environments that require sustained use over many years. This combination of cost-effectiveness, durability, and hygienic properties makes the PVC timber-look doors from Durus a practical and long-lasting solution.



FINISHES

FORMA

104 decors and 7 finishes / textures - Polyrey HPL Laminate, A durable and resistant product, is perfectly suited to the creation of doors. Our door range of laminates is designed to meet the needs of all projects, from standard to large sizes. Our products are optimised to meet your requirements and include sizes for standard, wheelchair-friendly, double-leaf and full-height doors. Suitable for public amenities in healthcare, hospitality, office work, education, etc., including those subject to intense use or regular disinfection up to several times a day.



Resistant to



Abrasion



Impact



Moisture



Fire resistant



Cracking



Chemical products



Scratches



Artificial light

Polyrey is a brand of the Wilsonart group, a world leader in technical decorative surfaces. Recognised for their expertise and over 60 years of know-how, our values are based on the quality and performance of our products and their contribution to your future projects. We partner with experts to create innovative, technical products and decorative solutions that closely match current and upcoming trends.

Our customers recommend our products because of their quality and technical dependability. We place our expertise at the disposal of our clients to guarantee the quality of our products throughout their life and offer efficient services. Our teams draw on our experience and take action to reduce our environmental impacts and develop our corporate social responsibility.



HARDWARE

COMPREHENSIVE HARDWARE SOLUTIONS

Validus Doors come with five standard hardware stages, offering a complete solution tailored to your door requirements. For specialised needs, Validus provides the flexibility to accommodate custom and bespoke hardware options. You can specify your hardware preferences or rely on the expertise of the Validus team to recommend the ideal hardware based on your project's requirements and industry best practices.

Whether you have pre-defined specifications or need expert guidance, Validus is committed to delivering seamless hardware solutions that enhance the functionality and aesthetics of your doors.

TYPE	STAGE 1	STAGE 2	Stage 3	STAGE 4	STAGE 5
Ball-bearing hinges	X	X	X	X	X
Concealed hinges (Euro hinges)			OP	X	X
Continuous hinges (piano hinges)			OP	X	X
Pivot hinges		X	X	X	X
Spring hinges			X	X	X
Double-action hinges		X	X	X	X
Lever handles		OP	X	X	X
Knob handles	OP	X	X	X	X
Pull handles	OP	X	X	X	X
Flush pulls		OP	X	X	X
Mortise locks			X	X	X
Cylindrical locks		OP	X	X	X
Deadbolts	X	X	X	X	X
Electronic locks (keypads, smart locks)				X	X
Thumbturn locks			X	X	X
Euro cylinder locks			X	X	X
Strike plates			X	X	X
Escutcheons (keyhole covers)			X	X	X
Lock cylinders			X	X	X
Vision Panels - Clear glass Clip In	X	X	X	X	X
Vision Panels - Clear glass Flush Glaze	OP	X	X	X	X
Vision Panels - Flush Glaze Interg Blind	OP	X	X	X	X
Vision Panels - Flush Glaze Laser Safe	OP	X	X	X	X
Vision Panels - Flush Glaze Radiation Safe	OP	X	X	X	X
Overhead door closers				X	X
Concealed door closers				X	X
Floor spring closers					X
Door stops					X
Kick plates		X	X	X	X
Finger guards				X	X
Panic bars (push bars for emergency exits)					X
Magnetic hold-open devices				X	X
Acoustic seals	OP	X	X	X	X
Smoke seals	X	X	X	X	X
Intumescent strips (fire-rated)	X	X	X	X	X
Door sweeps		X	X	X	X
Thresholds			OP	X	X
Sliding door tracks			X	X	X
Soft-close mechanisms				X	X
Floor guides					X
Card readers					X
Keypads					X
RFID sensors					X
Fire-rated glass fittings			X	X	X
Flush bolts	X	X	X	X	X
Surface bolts	X	X	X	X	X
Drop-down seals (automatic bottom seals)	X	X	X	X	X

FLUSH GLAZING SYSTEM

IN PARTNERSHIP WITH: **HYGENO**

Hygeno is an innovative designer and manufacturer specializing in internal glazed vision panels, expertly crafted to meet the demanding needs of healthcare, cleanroom, and pharmaceutical environments. Our products are designed with precision and attention to detail, ensuring they provide both functionality and durability in specialized settings.

Hygeno vision panels are specified across a wide range of sectors, including Acute and Mental Health facilities, Cleanroom environments, and the Pharmaceutical industry. Each product is engineered to meet the strict hygiene and safety standards required in these critical applications.

FLUSHVIEW VISION PANELS

Flushview glazing panels are self contained, factory sealed vision panel cassettes that are manufactured to match the thickness of a customer's door. The resulting flush finish between door surface and glass is crevice-free, water-tight, and very easy to clean.

Should the glass need replacing, the panel is also removable without incurring damage to the door. Flushview panels are available with 30 or 60 minute fire certification, laser and X-ray shielding.

INTAVISTA PRIVACY VISION PANELS

Hygeno's proprietary privacy vision panel system, the IntaVista has been meticulously engineered using select components to provide smooth, trouble-free operation in the toughest of environments. The IntaVista is known for outstanding reliability, build quality and flexibility of specification.

LASERBLOC VISION PANELS

Designers of laser-controlled areas have all faced the difficult task of how to offer laser protection to windows within theatre doors.

IntaVista Laserbloc vision panels are unique as being the world's only vision panel capable of applying universal protection against all medical lasers. This supersedes the traditional method of using single-use, laser polymer filters, and eliminates the need to identify laser type at the building design stage.

Suitable for both pulsed and continuous wave, the laser proof blind is housed between two toughened outer glass panels for optimal hygienic design. Once installed, the panels require zero maintenance to guarantee performance. If needed, each panel can incorporate an integrated microswitch for interlinking with a room's control board. This can then be configured to prevent the laser device from operating, or trigger an audio/visual alarm to signal if the laser blind has not been closed.



VALIDUS PRODUCTS

COMPREHENSIVE BUILDING SOLUTIONS

SAXUM PANEL - PVC SHEET WALL PROTECTION

A comprehensive range of hygienic wall cladding products, also known as hygienic wall linings or PVC wall linings. Used in a variety of applications including commercial kitchens, bathrooms, toilets, food factories, hospitals, modular buildings and schools to name a few. With our PVC wall linings your hygienic environments will be easy to clean and maintain. You can rest assured that our products meet all current hygiene, fire and building regulations and have the certificates to prove it. We have the expertise and product range to ensure you meet the requirements of any given situation and offer the best value for money.

over 30
colours
available

X-TRUDE - PVC EXTRUDED WALL PROTECTION - BUMP RAIL, KERB PROFILES, SKIRTING (FLOOR AND ROOF)

Protect your investment in hygienic environments with Validus X-Trude. Designed specifically for clinical environments. Available in a variety of sizes and shapes we have a solution for any high or low traffic area. Areas can even be colour coded to identify risk and separation for high care and low care. Heavy-duty options for very high impact. Available in 4m lengths to reduce the need for jointing and a full suite of corners and end caps. Hygienic Environments may seem like a daunting subject, but with our expert knowledge in PVC wall linings, FRP wall linings and ancillaries such as PVC skirting you'll be in safe hands no matter which product you choose. We've got an extensive range of products, so you can feel confident that your walls will be 100% protected. Our hygienic wall lining products feature a range of colours (over 30 available) and finishes. From whites to pastels to leather grain, you will find the perfect product for your hygienic solution.



V- PLUMB FRONTED 100% PVC HEALTHCARE BOXED OUT UNIT

The boxed out unit is a totally seamless design that incorporates two hinged, lockable access hatches with neoprene hygiene seals. The V-Plumb System features flush fitted corner extrusions to protect vulnerable edges whilst ensuring stringent healthcare regulatory demands are met for an 'Impervious, smooth and seamless' finish.

The IPS unit is fitted quickly using toggles to click simply into provided wall channels, it also uses tie back rods for added strength. V-Plumb Units are available fully pre-plumbed and tested, making them quick and easy to install.



VALIDUS SUSTAINABILITY

BUILDING A SUSTAINABLE WORLD

DURUS, OPTIMA, FORMA

Validus recognises that sustainability is not just a choice but a responsibility. Our commitment to environmental and social sustainability is an integral part of our company's mission and values.

Our commitment to environmental and social sustainability is an integral part of our company's mission and values. Validus chooses suppliers who also share the commitments to sustainability. Not only do we promote sustainability in product lifecycle but also in manufacturing and delivery.

We are proud to partner with suppliers who are accredited with the PAS 2060:2014 certification.

Accreditations:

Carbon Neutrality

PAS 2060:2014: This accreditation signifies our dedication to achieving and maintaining carbon neutrality. Validus, along with our accredited suppliers, is committed to measuring and reducing greenhouse gas emissions and offsetting any remaining emissions through verified and responsible offset projects. By aligning with PAS 2060:2014, we aim to play our part in mitigating climate change.

Our partnerships with suppliers holding this accreditation reflect our shared values in sustainable practices, and we continuously work together to reduce our carbon footprint and promote responsible environmental stewardship.

ISO 9001 : 2015 – Quality Management System.

ISO 14001 : 2015 – Environmental Management System.

ISO 45001 : 2018 – Occupational H&S Management System.

With all the above accreditations to our name, we are able to offer our customers a full chain of custody on our products.

FSC® CHAIN OF CUSTODY

The Forest Stewardship Council® (FSC) is an international organisation that brings people together to find solutions which promote responsible stewardship of the world's forests.

The chain provides us with a traceable procurement, fabrication and distribution system for wood based panel products, laminates and certified hardwoods.

PEFC CHAIN OF CUSTODY

Chain of custody certification provides a guarantee about the production of PEFC certified components. Chain of custody is the path taken by raw materials from the forest to the consumer, including all successive stages of processing, transformation, manufacturing and distribution.

DURUS, OPTIMA, SAXUM, X-TRUDE, V-PLUMB

Amongst many green initiatives throughout our business we ensure that our products are stabilised without the use of lead. They use recycled material and are recyclable.

Through an enclosed cycle we are able to maintain the highest quality standards ensuring the very best in product performance. They are VOC free, contain no formaldehyde, asbestos, lindane, PCB, PCP, CFCs, cadmium or other heavy metals. There are no monomers, Bisphenol or plasticisers in our sheets.

Most importantly, our products will last the lifetime of the building into which they are installed.

PVC material should be manufactured with an element of recycled material and designed to be recyclable where possible.

The structure and composition of PVC lends itself to being mechanically recycled, with reasonable ease, to produce good quality recycling material. As with most recycling streams, sorting is of the utmost importance to achieve optimal recycling of PVC materials.



VALIDUS

Infection Control Building Solutions