



ACOUSTIC GLASS DOORS | TIMBER DOORS | PARTITIONS | BESPOKE SOLUTIONS



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INTRODUCING TRULINE SYSTEMS

Inspiring Workspaces with Precision Engineering

Truline Systems Limited is a British manufacturer of high quality, precision engineered partitioning, specialist glazing, door and frame systems that create beautiful interiors, backed up by independent fire and acoustic certification.

Supported by our dedicated team of employees, we have embarked on an ambitious programme of new product development. This is already delivering stylish, high performance and compliant new products, available through our partners on lead times that meet the demands of today's projects.

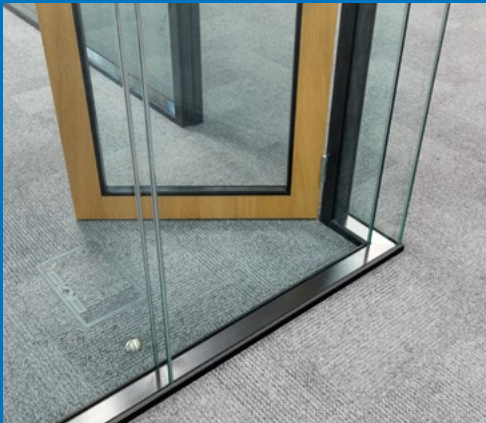
For over 40 years, Truline Systems has been at the forefront of developing innovative solutions, creating stunning space division solutions that are easy to install, overcome common site issues and reduce installation time. Our products are designed, developed and made in our 120,000 sqft advanced manufacturing facility, located in the heart of the UK.

As part of the SAS International group, our primary objectives are safety, quality, continual improvement, sustainability and customer service. Truline Systems is accredited to ISO 9001 international quality standard, plus ISO 14001 environmental and ISO 45001 health & safety standards, demonstrating our commitment to these objectives.

But we do not dwell on our record of achievement. We are an agile and versatile manufacturer, reacting quickly to customer demand and ever changing market trends.

Our range of services and engineering capabilities enable concept designs to be visualised, especially for bespoke solutions created to meet your specific requirements. Our strategies of innovation and continual improvement align closely with our 'can do' approach, resulting in compliant, inspiring workspaces for everyone.

Want to discover more about Truline Systems? Our product range is available exclusively through a network of specialist distributors, who are on hand to discuss your project requirements. Alternatively, you can speak to one of our product experts on 0121 511 1300 or send an email to enquiries@trulinesystems.co.uk.



Acoustic Glass Doors

High Performance Glass Door Solutions



Truline's range of high performance Acoustic Glass Doors solutions are designed to suit frameless glass partitions, XP door sets, modular partitions and timber framed installations. The range features:

- ❑ Elegant, sleek frame design
- ❑ High acoustic performance – up to 41dB (Rw)
- ❑ Quick and easy to install
- ❑ Extensive choice of finishes and options
- ❑ UK design & manufacture

Our market leading range of acoustic glass doors is the culmination of cutting-edge design, impressive performance and clean line aesthetics. The sleek profiles maximise the glazing area, complementing and enhancing the appeal of fully glazed partition systems, whilst achieving excellent acoustic performance of up to 41dB (Rw).

Framed acoustic glass doors offer many benefits compared to frameless alternatives. In addition to significantly superior acoustic performance, framed doors are stronger and more durable, offering a longer service life with reduced risk of damage. The slender frames also offer increased versatility, permitting the use of a much wider range of ironmongery and an infinite choice of finishes. The adjustable and lift off hinge design ensures speed and ease of installation.

KEY SPECIFICATIONS

DIMENSIONS:

Max height – 3000mm
Max width – 1000mm
Nom thickness – 44mm

ACOUSTICS:

Up to 41dB (Rw)

STRUCTURAL PERFORMANCE:

Contact technical support for details

GLAZING OPTIONS:

Single Glazed – 10.8mm-14.8mm toughened / laminate
Double Glazed – 6mm-6.8mm toughened / laminate

DOOR FINISHES:

Aluminium – powder coated to any RAL/BS colour
Timber – veneer or laminate

GLAZING FINISHES:

Manifestation
Banding
Electric Switch Glass

HINGES:

Aluminium – site adjustable lift off or offset pivot
Timber – fixed pin or lift off

IRONMONGERY:

Pull handles, lever, lever/lock, overhead closer
Contact technical support for special requirements

To ensure accuracy of measurements and installation all our glass doors are made to order

Acoustic Glass Doors

High Performance Glass Door Solutions

The range is available as both single and double glazed and includes:

- Single or double leaf
- Aluminium frame - powder coated finish
- Timber frame - veneer or laminate finish
- Hinged, pivot or slide opening
- Pocket door solutions

Truline's range of acoustic glass doors deliver sleek, clean aesthetics combined with superior performance to offer an unrivalled solution for any project. Available in a choice of aluminium frame or a unique minimalist timber frame, an extensive selection of design options and colour finishes can be readily configured to meet the designer's demands. Sliding door options offer even greater choice, whilst maximising floor space.

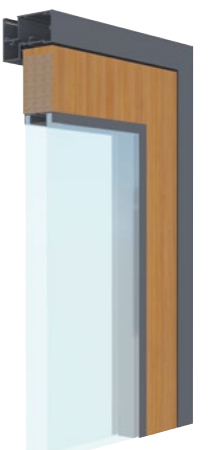
All options can be fully integrated into any Truline partition system and are compatible with any other UK partition and glass system that has an aluminium or timber door frame that accepts a 44mm door leaf. Whatever your requirements – we have a solution.



Single Glazed
Aluminium Frame Door



Double Glazed
Aluminium Frame Door



Double Glazed
Timber Frame Door

Acoustic Glass Doors

High Performance Glass Door Solutions

Aluminium Frame Acoustic Glass Door

- Single and double glazed
- Ultra sleek design
- Adjustable hinges
- Any RAL or BS colour

Available as both single and double glazed, aluminium acoustic glazed doors feature a sleek construction that offers many unique benefits. The glazed area is maximised for clean lines, whilst the single glazed option delivers outstanding acoustic performance, up to 41dB (Rw). Handles and locks are fully integrated, avoiding unsightly shrouds.

Strength and rigidity are achieved through innovative, advanced engineering and without the need for adhesive bonding of the glazing. This uniquely permits the door to be easily disassembled should future changes be required.

All doors are fitted as standard with an adjustable automatic drop-down seal integrated into the base frame, ensuring acoustic performance is maximised. Smooth closure is guaranteed thanks to a unique anti-friction double sided seal - twin fin on one side, flat on the other. All are supplied as standard with a lift off hinge system, which is moveable and fully adjustable on site, greatly improving ease and speed of installation. Offset pivot hinges are also a standard option.

For the finishing touch – choose from the full range of RAL or BS colour powder coat finishes or add stylish banding. Every door is made to your specifications, quickly and efficiently.



Timber Frame Acoustic Glass Door

- Unique design glass door
- Minimalist frame - maximum glazing
- Luxury timber finishes
- Wide choice of laminates

When only the beauty of timber veneered or laminate doors will do, Truline offers an exclusive solution. Timber acoustic glass doors have been specially developed to deliver the timeless appeal of timber, without compromising on the spatial enhancement achieved by fully glazed doors.

This is achieved by an innovative timber frame that is only 100mm wide, significantly increasing the glass area compared with standard timber doors with glazing and creating a sense of light and space. Every door can be finished in a wide range of timber veneers or laminates and can also be specified with exposed contrasting or matching lippings, to enhance design options. Offered as a double glazed option, acoustic performance of up to 36dB (Rw) can be achieved.

All timber doors are supplied with fixed pin hinges as standard, improving speed of installation, plus an integrated automatic drop-down seal to maximise acoustic performance. As the frame is timber, every door can be easily adjusted for fit on site. A wide choice of ironmongery completes this unique range, which significantly enhances designer choice for a truly bespoke acoustic glass door solution.



System 9000

Fully Glazed Frameless Partitioning



System 9000 combines minimalist aesthetics with outstanding acoustic performance, delivering elegant workspace division. System 9000 fully glazed frameless partitioning offers:

- Single and double glazed system options
- Excellent acoustic performance – up to 48dB (Rw)
- Wide choice of options, including blinds, manifestation, banding and switch glass
- Heavy duty barrier rating tested to BS5234 & BS6180
- Designed and manufactured in the UK – available ex-stock

System 9000 creates divided spaces for privacy and concentration, whilst generating the impression of space through unhindered vision which supports collaboration and teamwork. Minimalist profiles lend a frameless appearance complemented by translucent dry joints, giving the illusion of a seamless glass wall. This integrates with any interior design style, enhancing the aesthetics of the environment.

Available in single and double glazed formats, System 9000 is fully demountable and relocatable, delivering a sustainable solution. Installation is rapid, using the minimum of components that offer maximum design flexibility. Integration into drywall is also possible using bespoke design integration posts.

KEY SPECIFICATIONS

DIMENSIONS:

Max height – 3000mm
Max module width – 1200mm
Track width & height:
Single Glazed – W27mm H30mm
Double Glazed – W102mm H30mm

ACOUSTICS:

Single Glazed – Up to 39dB (Rw)
Double Glazed – Up to 48dB (Rw)

FIRE RATING:

See System 9000FR – page 16

PERFORMANCE:

Option with barrier testing up to Heavy Duty.
Contact technical support for details

GLAZING OPTIONS:

Single and Double Glazed – a range including 10mm to 12.8mm toughened and laminate

PROFILE FINISHES:

Powder coated to any RAL or BS colour

GLAZING FINISHES:

Manifestation & Graphics
Banding
Integrated Blinds (Double Glazed Only)
Electric Switch Glass

DOOR OPTIONS:

Single & Double Leaf
Acoustic Glass Doors
44mm Solid Core Timber

System 9000

Fully Glazed Frameless Partitioning

System 9000 offers tried and tested performance, plus infinite design combinations for an individual solution. Design options include:

- Single and double glazed - toughened and laminate glass
- Powder coated finish in any RAL or BS colour
- Manifestation, graphics, integral blinds, switch glass or industrial style banding
- Acoustic Glass doors, sliding doors or option to integrate frameless glass doors
- 44mm solid core timber doors

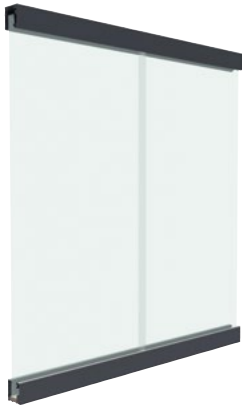
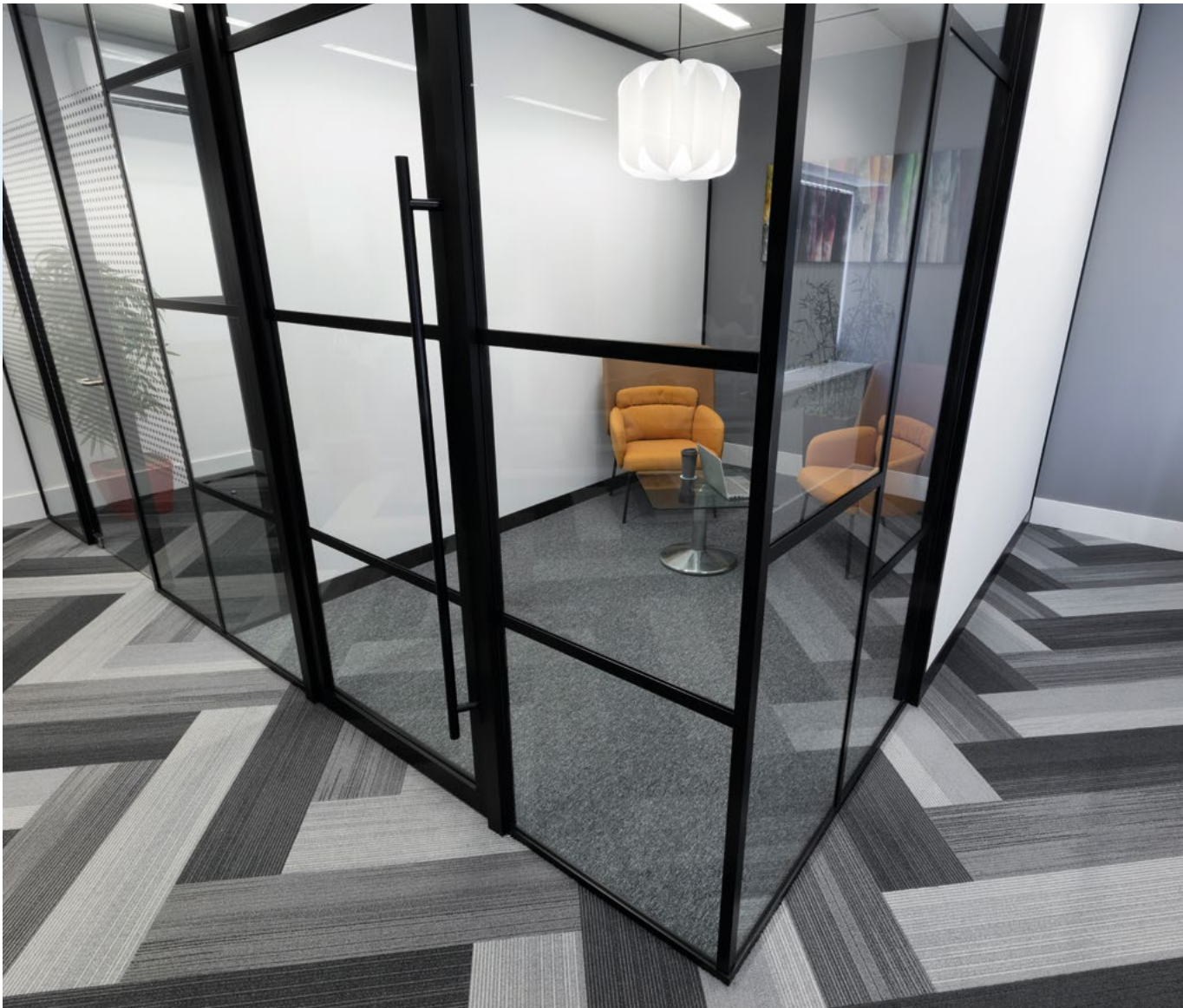
System 9000 is the perfect combination of style and performance, resulting in simple lines yet stunning contemporary partitioning.

System 9000 - Single Glazed

Single glazed System 9000 benefits from ultra-sleek 30mm profiles, maximising the available floor space. Available with a range of toughened and laminated glass options up to 3000mm high, acoustic performance is tested to BS EN ISO10140-2 up to 39dB (Rw). In addition to manifestation and applied graphics, single glazed System 9000 can also be specified with easily applied banding for a stunning art deco industrial appearance. Options include central or offset glazing and barrier performance up to Heavy Duty – tested to BS5234 and BS6180.

System 9000 - Double Glazed

For ultimate confidentiality, double glazed System 9000 achieves acoustic performance up to 48dB (Rw) in tests to BS EN ISO10140-2. This is perfectly complemented by Acoustic Glass Door options as well as solid core timber doors. The sleek 102mm wide track can accommodate full height toughened and laminated glass up to 3000mm high. As an option to manifestation or banding, integral blinds may also be incorporated using Truline's 2-part blind post system.



System 9000
Single Glazed



System 9000
Double Glazed



System 9000
Door Frame with Timber Door

System 9000FR

Fire Rated Fully Glazed Frameless Partitioning



When fire safety is the primary consideration, System 9000FR provides fully tested fire rated performance, without compromising on the sleek minimal aesthetics afforded by fully glazed frameless partitioning. System 9000FR offers:

- ❑ Elegant minimalist single and double glazed systems
- ❑ 30 minutes fire resistance performance – tested to BS476 Part 22
- ❑ Fire rated timber doors in a choice of attractive finishes
- ❑ Wide selection of options, including manifestation and graphics
- ❑ Designed and manufactured in the UK

System 9000FR is a 30 minute fire rated system that combines essential fire performance with the beauty of continuous glass walls. The result is unhindered vision that maximises all available natural light and encourages collaborative work amongst colleagues, whilst imparting peace of mind that it offers life protection when required.

Minimalist profiles and translucent joints enhance the illusion of a totally seamless design, with factory fitted fire components to achieve the fire rated performance. System 9000FR complements any interior design with its understated style.

KEY SPECIFICATIONS

DIMENSIONS:

Max height – 2700mm
Max module width – 1000mm

Track width & height:

Single Glazed – W27mm H30mm
Double Glazed – W102mm H30mm

FIRE RATING:

Tested to BS476-22:1987
Glazed Screen: 30/0 minutes (integrity/insulation)
Timber Door: 30/0 minutes (integrity/insulation)

GLAZING OPTIONS:

Up to 16mm fire rated glass

PROFILE FINISHES:

Powder coated to any RAL or BS colour

GLAZING FINISHES:

Manifestation & Graphics

DOOR OPTIONS:

Single Leaf
44mm Solid Core Timber, with choice of veneer, laminate or primed finish
Fire rated vision panels available
Contact technical support for details

System 9000FR

Fire Rated Fully Glazed Frameless Partitioning

System 9000FR offers total flexibility and can be used in combination with System 9000, delivering design freedom. Standard options include:

- Single and double glazed
- Glass to glass clear joints
- Powder coated finish in any RAL or BS colour
- Manifestation and graphics
- Fire rated 44mm solid core timber doors

System 9000FR offers more than just fire resistance, it creates stunning and stylish partitioning that will grace any contemporary interior design.



System 9000FR - Single & Double Glazed

Sleek 30mm deep profiles ensure that System 9000FR has the appearance of floating glass. The minimalist frame design can be fitted with up to 16mm fire rated glass, achieving 30 minutes fire resistance. Field of application reports support numerous design configurations. For the finishing touch, System 9000FR can be fitted with a choice of manifestation or graphics.

Fire Rated Timber Doors

To maintain the fire rating, System 9000FR is available with fire rated 44mm solid core timber doors in an unrivalled choice of finishes. Truline's range of doors include luxurious veneers and hard-wearing laminates, in addition to a primed finish. A selection of vision panels can be fitted, plus a standard range of ironmongery.



XP Frames

Adjustable Door Sets & Window Frames



The XP Range is a unique ready to fit adjustable door and window frame system, which eliminates the inconvenience of adapting door and window frames to site tolerances. Delivered ready to fit, XP Frames offer huge benefits:

- ❑ Fast install within 20 minutes – saves time and money on site
- ❑ Fire rated options – up to 60 minutes tested to BS476-22
- ❑ Precision factory made, ready to install
- ❑ Seamlessly adjusts to opening depth
- ❑ Extensive choice of door and glazing options

This innovative, market leading door and window frame system is a genuine game changer in achieving fire rated and non-fire rated door and window frames quickly and consistently. Simply provide opening width, height and approximate depth and the XP Frame System is factory manufactured to size and fully depth adjustable – saving valuable installation time and cost.

XP Frame System can be installed into any plasterboard partition or brick and block walls, ranging from 74mm to 225mm deep. Every system is delivered to site as a ready assembled frame that is not reliant on a specific wall thickness, or even a perfectly square opening. Each is supplied with a factory made, pre-hinged door or a window set, ready to fit after the frame is installed.

KEY SPECIFICATIONS

DIMENSIONS:

Height & Width – bespoke sizes made to order
 Frame depth (adjustable):
 Standard – 74-123mm
 Intermediate – 118-165mm
 Jumbo – 133-225mm

PROFILE FINISHES:

Square or radiused edge
 Powder coated to any RAL or BS colour

FIRE RATING:

Tested to BS476-22:1987
 44mm Timber Door (aluminium frame):
 30/0 minutes (integrity/insulation)
 54mm Timber Door (aluminium frame):
 60/0 minutes (integrity/insulation)
 Single Glazed Window:
 30/0 minutes (integrity/insulation)
 Double Glazed Window:
 60/0 minutes (integrity/insulation)
 Non-fire rated versions available

DOOR OPTIONS:

Single & double leaf
 Contact Truline for door size configurations
 Acoustic Glass Doors
 44mm/54mm solid timber
 Vision panels
 Veneered, laminate or primed finish

WINDOW GLAZING OPTIONS:

Single centre glazed
 Double glazed

WINDOW GLAZING FINISHES:

Manifestation & graphics
 Integrated blinds (double glazed windows)
 Industrial style banding
 Electric switch/privacy glass (non-fire rated)

IRONMONGERY:

Pull handles, lever, lever/lock, overhead closer
 Contact technical support for special requirements

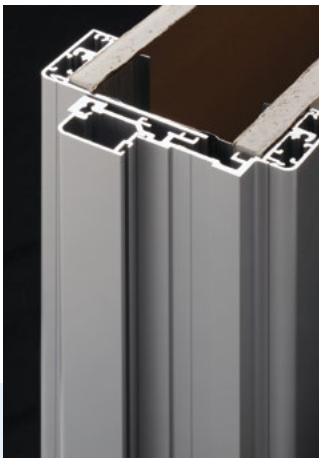
System performance is dependent on configuration and if designed in accordance with Truline specifications.

XP Frames

Adjustable Door Sets & Window Frames

The XP Frame System range is exceptionally versatile, with design features that complement any project:

- Manufactured from durable extruded aluminium
- Choice of radiused or square architraves and door stops
- Architraves, glazing strips and door stops simply click into position
- All fixings are hidden, without need of any additional site finishing
- Available in any RAL and BS colour finish
- Single and double leaf doors – single and double glazed windows



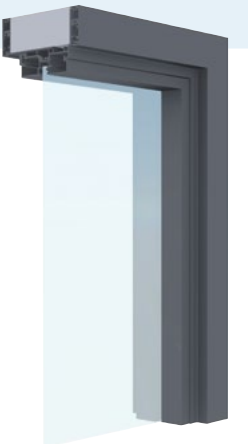
XP Frame System is the perfect combination of versatility and performance, available in a vast array of colour finishes – offering up to 60 minutes fire rating, dependant on system configuration. Non-fire rated door and window sets are also available, all taking advantage of the precision engineering, high quality finishes and ultra-fast installation time.

All door and window sets are factory made to order at bespoke height and width and supplied in three depth ranges, for a perfect fit every time:

- Standard – adjusts to wall thickness 74-123mm
Intermediate – adjusts to wall thickness 118-165mm
Jumbo – adjusts to wall thickness 133-225mm



XP Door Frame with 44mm Timber Door



XP Window Frame Single Glazed

XP Frames

Adjustable Door Sets & Window Frames

XP Door Frames

XP Door Frame System features a huge variety of combinations, ideal for virtually any application. XP solid timber door sets are available suit both 44mm and 54mm door depths, achieving 30 and 60 minutes fire rating respectively. The door set options have also been fully tested for smoke control to BS476-31. Systems can be manufactured with single or double leaves, in equal or unequal hospital door pairs.

The extensive choice of door type and finishes ensure any interior can benefit from XP Door Frames, up to a height of 3000mm. Choose from veneered, laminate or primed options, with a wide selection of vision panels. Alternatively, XP Door Frames can be supplied with elegant Acoustic Glass Doors, providing stylish non-fire rated solutions.

Whatever the configuration, all frames are delivered to site assembled and ready to fit, quickly and easily thanks to the depth adjustment. Doors are supplied pre-hinged and ready to hang. Simply fit your choice of ironmongery and the installation is complete!!



XP Window Frames

To complement the door frames, XP Window Frame System features the same innovative depth adjustment and is factory assembled to bespoke requirements, ready to fit quickly and easily on site. Glazing strips simply click into place and all frame fixings are hidden, without the need to make good. In addition to internal and external window sets, XP Window Frame System is also suitable and rated for use on mezzanines.

Available as single or double glazed, with respective fire rated options of 30 and 60 minutes, the range offers full designer freedom. Square or radiused edge profiles can

be selected to complement the door frames, in the same huge choice of RAL or BS colours. Each window set is fully finished with appropriately sized frame and ready to fit glass.

To complete the look, XP Window Frame System can be fitted with adjustable integral blinds, manifestation, graphics or stylish industrial banding. Non-fire rated versions are also offered with the additional option of electric privacy switch glass, for a sophisticated touch.



System 2000

50mm Framed Relocatable Partitioning

Designed for projects where cost is the overriding consideration, System 2000 offers easy to install yet versatile space division. An extensive range of options and finishes ensures that System 2000 provides a complete project solution at incredible value for money. System 2000 provides:

- Lightweight and economic system
- Solid panel, single glazed and double glazed options
- Choice of square or radiused profiles
- Fast fit prefabricated door and window frame kits
- Fully demountable and relocatable

System 2000 comprises a lightweight aluminium frame system with a wide combination of solid panel, single and double glazed elevation configurations. It is suitable for numerous office partitioning applications, offering rapid installation and extensive design style freedom.

Prefabricated door frame kits permit doors to be fitted in any position, quickly and without fuss. To complete the design, System 2000 options include integral blinds, manifestation and industrial style banding for glazed panels and a vast selection of RAL and BS colour finishes for profiles.

System 2000 offers an economical solution, but the results are anything but 'budget'.



System 2000
Door Frame with Single Centre
Glazed Over-Panel



KEY SPECIFICATIONS

DIMENSIONS:

Max height – 3000mm
Max module width – 1200mm

SCREEN OPTIONS:

Glazed
Honeycomb Board
Flaxcore Panels
Chipboard

GLAZING OPTIONS:

Full & mid height
Single centre glazed
Offset single glazed
Double glazed

PROFILE FINISHES:

Square or radiused edge
Powder coated to any RAL or BS colour
Satin Anodised Aluminium – Grade AA5 (SAA)

GLAZING FINISHES:

Manifestation & graphics
Integrated blinds (double glazed)
Industrial style banding

DOOR OPTIONS:

Prefabricated door frame kit
Single Leaf
Hollow core - veneered or laminate - with vision panel options

System 3000

75mm Framed Relocatable Partitioning

System 3000 combines classic design style with established fire and acoustic performance options, to create a relocatable partitioning system that is suitable for virtually any office or light industrial application. This highly versatile system offers numerous combinations to meet designer and user demands, providing:

- Durable and versatile system
- 30 minutes fire resistance options – tested to BS476 Part 22
- Acoustic options up to 43dB (Rw)
- Solid panel, single glazed and double glazed options
- Fully demountable and relocatable

System 3000 features a galvanised steel stud framework with aluminium profiles and trims. It may be configured with solid drywall panels or as single or double glazed structures, presenting almost limitless design combinations and wide ranging performance criteria.

System 3000 is also durable and simple to install, with a choice of square or radiused edge profiles in a vast range of colours or SAA finish. Door frame kits are prefabricated for speedy installation, with an extensive choice of integrating Truline doors. Final enhancements include electric privacy glass, integral blinds, manifestation and industrial style banding – to create classic partitioning with contemporary style.



System 3000
Door Frame with Single Centre
Glazed Over-Panel



KEY SPECIFICATIONS

DIMENSIONS:

Max height – 3000mm
Max module width – 1200mm

ACOUSTICS:

Solid Plasterboard – Up to 43dB (Rw)
Single Glazed – Up to 34dB (Rw)
Double Glazed – Up to 40dB (Rw)

FIRE RATING:

Tested to BS476-22:1987
Solid Screen: 30/0 minutes (integrity/insulation)
Glazed Screen: 30/0 minutes (integrity/insulation)
Timber Door (aluminium frame): 30/0 minutes (integrity/insulation)

STRUCTURAL PERFORMANCE:

Up to Medium Duty.
Contact technical support for details

SCREEN OPTIONS:

Glazed
Plasterboard (BS EN 520 Type A)
Chipboard

GLAZING OPTIONS:

Full & mid height
Single centre glazed
Offset single glazed
Double glazed

PROFILE FINISHES:

Square or radiused edge
Powder coated to any RAL or BS colour
Satin Anodised Aluminium – Grade AA5 (SAA)

GLAZING FINISHES:

Manifestation & graphics
Integrated blinds (double glazed)
Electric switch/privacy glass
Industrial style banding

DOOR OPTIONS:

Prefabricated door frame kit
Single & double leaf
Acoustic Glass Doors
44mm solid timber - veneered, laminate or primed finish - with vision panel options

Precise performance will be influenced by wall to window/door ratios along with other variables such as glass thickness and type. Contact technical support for details

System 4000

100mm Framed Relocatable Partitioning

Impressive performance and almost infinite design configurations come together to create System 4000 - durable and versatile partitioning with classic styling that has stood the test of time. System 4000 has an enviable array of features:

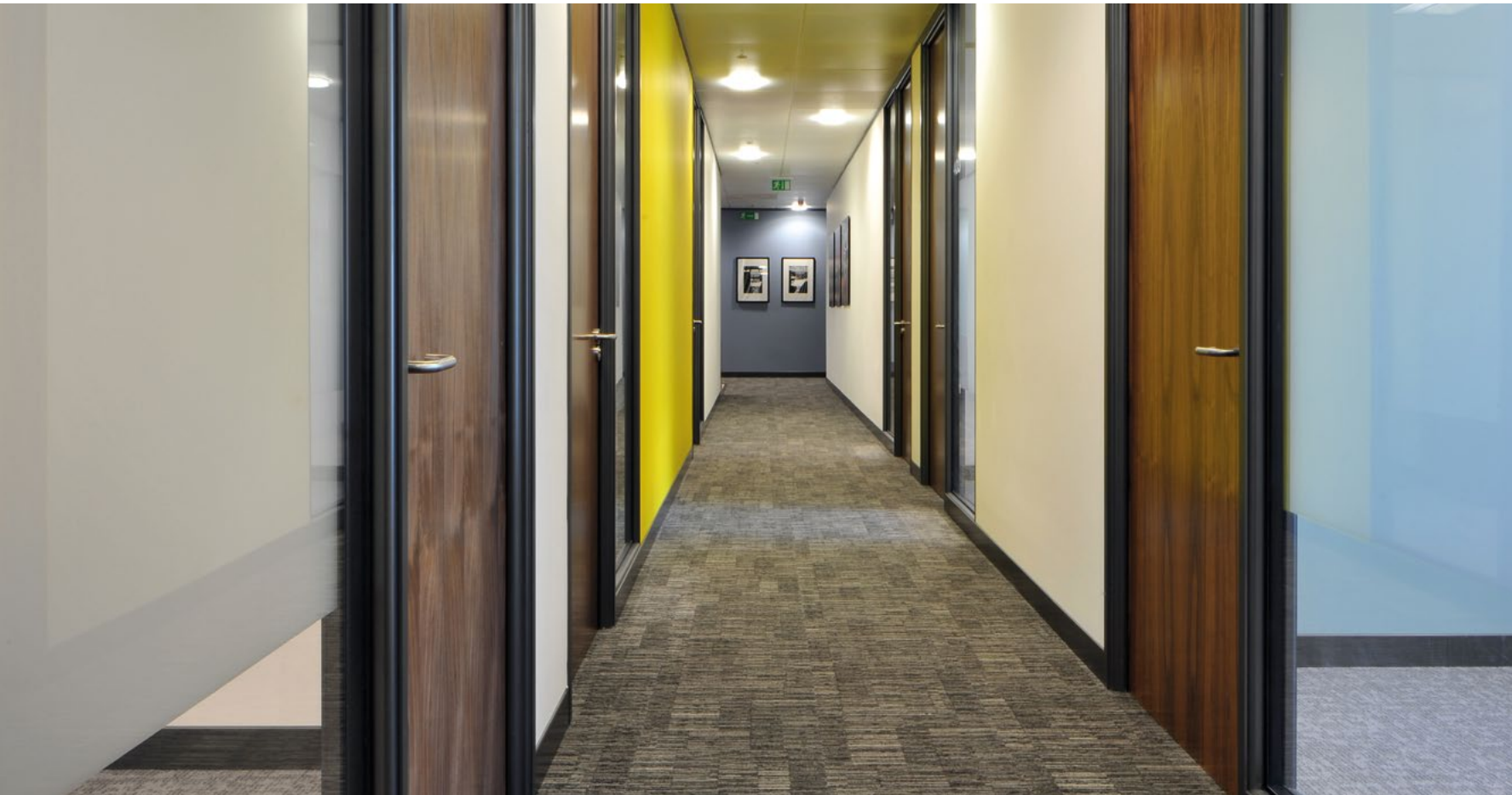
- ❑ Versatile and classic design style for any application
- ❑ Excellent acoustic options up to 48dB (Rw)
- ❑ Reassuring 30 minutes fire resistance options – tested to BS476 Part 22
- ❑ Choice of solid panel, single glazed and double glazed construction
- ❑ Sustainable demountable and relocatable design

Based on a galvanised steel stud framework, with aluminium profiles and trims, System 4000 features a choice of solid panels and single or double glazed construction in almost any configuration – offering outstanding design freedom. The huge choice of colour finishes and options such as integral blinds or contemporary banding emphasises the system's true versatility.

System 4000 can also achieve demanding acoustic and fire requirements, complemented by a wide range of fully tested Truline doors and prefabricated door frame kit combinations. Include ease of installation and it is clear to see that System 4000 delivers substance as well as style.



System 4000
Door Frame with Single Centre
Glazed Over-Panel



KEY SPECIFICATIONS

DIMENSIONS:

Max height – 3000mm
Max module width – 1200mm

ACOUSTICS:

Solid Plasterboard – Up to 48dB (Rw)
Single Glazed – Up to 34dB (Rw)
Double Glazed – Up to 40dB (Rw)

FIRE RATING:

Tested to BS476-22:1987
Solid Screen: 30/0 minutes (integrity/insulation)
Glazed Screen: 30/0 minutes (integrity/insulation)
Timber Door (aluminium frame): 30/0 minutes (integrity/insulation)

SCREEN OPTIONS:

Glazed
Plasterboard (BS EN 520 Type A)
Chipboard

GLAZING OPTIONS:

Full & mid height
Single centre glazed
Offset single glazed
Double glazed

PROFILE FINISHES:

Square or radiused edge
Powder coated to any RAL or BS colour
Satin Anodised Aluminium – Grade AA5 (SAA)

GLAZING FINISHES:

Manifestation & graphics
Integrated blinds (double glazed)
Electric switch/privacy glass
Industrial style banding

DOOR OPTIONS:

Prefabricated door frame kit
Single & double leaf
Acoustic Glass Doors
44mm solid timber - veneered, laminate or primed finish - with vision panel options

Precise performance will be influenced by wall to window/door ratios along with other variables such as glass thickness and type. Contact technical support for details

Timber Doors & Frames

Standard & Bespoke Doors, Frames and Door Sets



High quality internal doors impart a distinctive and appealing focal point to any installation. Truline Systems offer a comprehensive range of stock and bespoke doors in an almost limitless choice of finishes to meet the demands of any interior design, including:

- Standard solid and hollow core doors ex-stock for rapid delivery
- Fully bespoke door manufacturing service
- Up to 60 minutes fire rating, certified to BS 476-22:1987
- Comprehensive range of natural wood veneers, laminates and primed finish
- Choice of vision panels and lippings

Truline Systems' market leading range can all be specified with any of a vast range of hardwood veneer and high pressure laminate finishes. Standard stock doors are fast tracked through the factory, ensuring timely delivery, whilst a bespoke manufacturing service offers the designer freedom to customise the perfect technical and aesthetic solution.

All doors are offered as a single component, which can be fitted to non-Truline frames, or as part of complete door and frame set. Doors and door sets are available non-fire rated, or 44mm and 54mm solid core doors delivering 30 and 60 minutes fire rating respectively.

KEY SPECIFICATIONS

DIMENSIONS:

Max standard door height – 3000mm
Max standard door width – 926mm
Door thickness – 44mm & 54mm
Single, double and unequal leaf
Bespoke sizes available on request

FIRE RATING:

FD30 – 44mm
FD60 – 54mm
NFR – Non-fire rated

CONSTRUCTION:

Hollow core - framed
Solid core timber
Hardwood lippings

FINISHES:

Natural wood veneers. Standard range includes:
Ash, American Cherry, American Black Walnut,
Maple, Oak, Sapele, Steamed Beech
High pressure laminates – full range
Paint grade veneer
Primed paper

VISION PANELS:

Full range of vision panels & positions
Approved Document M compliant options

FRAMES:

Extruded aluminium – powder coated to any RAL
or BS colour & Satin Anodised (SAA)
MDF – primed
Soft Wood Timber

Please Note:

Doors available to fit all frame styles
All standard doors are 44mm thick and are also
suitable for use in any non-Truline frame

Timber Doors & Frames

Standard & Bespoke Doors, Frames and Door Sets

Choice and service is at the heart of Truline Systems' range, which includes single, double and unequal double door options. Specifying the right product could not be easier.

Door Finishes

The beauty of natural timber is available in a comprehensive range of veneer finishes, all sourced from an approved sustainable supplier and part of a recognised scheme. Double doors are available as matched pairs for a symmetrical appearance, whilst matching or contrasting hardwood lippings complete the stylish look. Alternatively, a vast range of wood or coloured high pressure laminates offer a hard-wearing and practical solution. For even greater choice, paint grade or primed doors can be supplied, ready to finish and complement any interior.

Fire Rated Doors

The Truline range includes a choice of 44mm and 54mm solid core offering 30 minutes and 60 minutes fire rating. All are tested and certified to BS 476-22:1987, to meet the most demanding of projects. Intumescent strips and automatic threshold strips are factory fitted, in combination with cold smoke or acoustic seals.



Vision Panels

Standard vision panels can be incorporated into any of Truline Systems' stock or bespoke doors. The choice includes square, circular and rectangular panels in varying sizes and positions, plus options that are fully compliant with the requirements of the Disability Discrimination Act (DDA).

Door Frames

To complement the comprehensive range of doors, Truline Systems also offer a choice of door frames and corresponding door sets. Frame kits are available in pre-primed MDF and extruded aluminium. Alternatively, Truline's innovative and time saving XP System offers even greater choice.



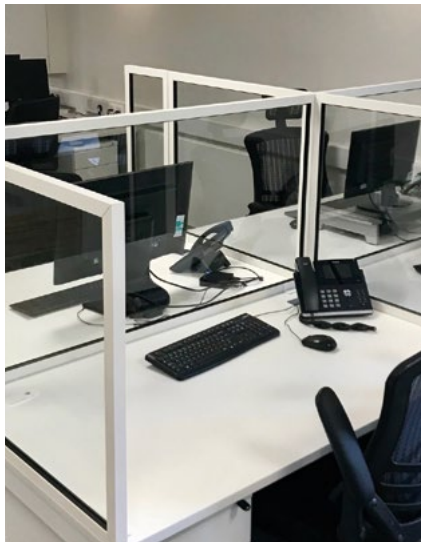
Bespoke Solutions

Precision Engineering to Meet Customer's Aspirations

Truline Systems offer a comprehensive range of standard solutions for space division, with an abundance of user definable options to suit virtually any environment. But sometimes a unique and innovative approach is required to meet specific project demands.

In response, Truline offer a truly bespoke solutions service – designed by experienced engineers and limited only by your imagination. Recent examples include:

- ❑ Monolithic desking systems
- ❑ Veneered, laminated and sublimated wall panel systems
- ❑ Free standing meeting pods
- ❑ Social distancing screens and cubicles
- ❑ Fast response temporary cubicle and partitioning solutions



Innovation as Standard

Truline Systems has considerable experience in the design and precision engineering of solutions for commercial and public sector workspaces – from offices and meeting spaces through to hospitals and educational facilities. This depth of knowledge and innovation is applied to every bespoke solution, factory manufactured and assembled for convenience.

Once delivered to site, attention to design detail ensures that time saving features are incorporated for fast and efficient installation. This is an essential consideration where disturbance needs to be kept to a minimum, or time is of the essence. Infinite choice of both colours and textures offers complete design freedom, delivering vibrant and inspiring aesthetics that can transform interiors, achieving a distinctive yet practical finishing touch for any project.

Material Expertise

Truline Systems' experience in materials such as, but not limited to aluminium profiles and sheeting, timbers, veneers, laminates and glazing offer incredible possibilities, backed by innovative design, precision manufacturing and an eye for detail, creating spectacular and unique results.

Do you have a project that demands a bespoke solution? Truline Systems' design engineers relish the challenge and the opportunity to share their expertise with you!



Partitioning System Selector		System 2000	System 3000	System 4000	System 9000 Single Glazed	System 9000 Double Glazed	System 9000FR Single Glazed	System 9000FR Double Glazed
Construction type	Full Height Glazed	✓	✓	✓	✓	✓	✓	✓
	Full Height Solid	✓	✓	✓				
	Split configuration (Solid+Glazed)	✓	✓	✓				
System Dimensions	Nominal Thickness	50mm	75mm	100mm	27mm	102mm	27mm	102mm
	Maximum Height	3000mm	3000mm	3000mm	3000mm	3000mm	2700mm	2700mm
	Maximum Module Width	1200mm	1200mm	1200mm	1200mm	1200mm	1000mm	1000mm
Screen/Glazing Options	Single Centre Glazed	✓	✓	✓	✓		✓	
	Single Offset Glazed	✓	✓	✓	✓			
	Double Glazed	✓	✓	✓		✓		✓
	Plasterboard		✓	✓				
	Honeycomb/Flaxcore Panels	✓						
Profile Designs	Square Edge	✓	✓	✓	✓	✓	✓	✓
	Radiused Edge	✓	✓	✓				
Profile Finishes	Powder Coated Paint (RAL & BS)	✓	✓	✓	✓	✓	✓	✓
	Satin Anodised Aluminium (SAA)	✓	✓	✓				
Door Options	Timber Hollow Core (44mm)	✓	✓	✓	✓	✓		
	Timber Solid Core (44mm)		✓	✓	✓	✓	✓	✓
	Aluminium Framed Single Glazed		✓	✓	✓	✓		
	Aluminium Framed Double Glazed		✓	✓	✓	✓		
	Timber Framed Double Glazed		✓	✓	✓	✓		
	Frameless Glass		✓	✓	✓	✓		
Door Finishes	Veneered	✓	✓	✓	✓	✓	✓	✓
	Laminate	✓	✓	✓	✓	✓	✓	✓
	Primed	✓	✓	✓	✓	✓	✓	✓
	Vision Panels	✓	✓	✓	✓	✓	✓	✓
Other options / Privacy	Integrated Blinds	✓	✓	✓		✓		
	Manifestation & Graphics	✓	✓	✓	✓	✓	✓	✓
	Electric Switch Glass		✓	✓	✓	✓		
	Industrial Style Banding	✓	✓	✓	✓	✓		
Fire Performance BS 476-22:1987	Solid Screen (integrity/insulation)		30/0	30/0				
	Glazed Screen (integrity/insulation)		30/0	30/0			30/0	30/0
	Timber Door in Aluminium Frame (integrity/insulation)		30/0	30/0			30/0	30/0
Acoustic Performance EN10140-2 (up to)	Solid Plasterboard		43dB (Rw)	48dB (Rw)				
	Glazed Screen - Single Glazed		34dB (Rw)	34dB (Rw)	39dB (Rw)			
	Glazed Screen - Double Glazed		40dB (Rw)	40dB (Rw)		48dB (Rw)		
Structural Performance	Medium Duty		✓					
Barrier Performance	Heavy Duty				✓			

Disclaimer

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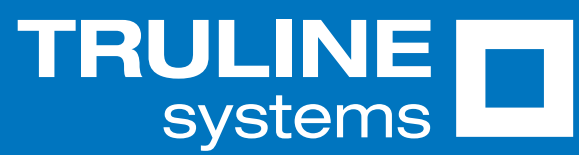
XP Frames Selector		XP Door Frame 30 mins FR	XP Door Frame 60 mins FR	XP Window Frame 30 mins FR	XP Window Frame 60 mins FR
System Dimensions	Nominal Thickness	Standard – 74-123mm Intermediate – 118-165mm Jumbo – 133-225mm	Standard – 74-123mm Intermediate – 118-165mm Jumbo – 133-225mm	Standard – 74-123mm Intermediate – 118-165mm Jumbo – 133-225mm	Standard – 74-123mm Intermediate – 118-165mm Jumbo – 133-225mm
Profile Designs	Square Edge	✓	✓	✓	✓
	Radiused Edge	✓	✓	✓	✓
Profile Finishes	Powder Coated Paint (RAL & BS)	✓	✓	✓	✓
Door Options	Timber Solid Core 44mm	✓			
	Timber Solid Core 54mm	✓	✓		
Door Finishes	Veneered	✓	✓		
	Laminate	✓	✓		
	Primed	✓	✓		
	Vision Panels	✓	✓		
Glazing Options	Single Centre Glazed			✓	✓
	Double Glazed			✓	✓
Other options / Privacy	Integrated Blinds			NFR	NFR
	Manifestation & Graphics			✓	✓
	Electric Switch Glass			NFR	NFR
Fire Performance BS 476-22:1987	Glazed Screen (integrity/insulation)			30/0	60/0
	Timber Door in Aluminium Frame (integrity/insulation)	30/0	60/0		
Smoke (Air Leakage)	Pass	✓	✓		

Acoustic Glass Door Selector		Aluminium Single Glazed	Aluminium Double Glazed	Timber Double Glazed
Door Dimensions	Nominal Thickness	44mm	44mm	44mm
	Maximum Height	3000mm	3000mm	3000mm
	Maximum Module Width	1000mm	1000mm	1000mm
Profile Design	Square Edge	✓	✓	
Profile Finishes	Powder Coated Paint (RAL & BS)	✓	✓	
	Timber (Veneer & Laminate)			✓
Glazing Options	10mm - 15mm Toughened	✓		
	10.8mm - 14.8mm Laminate	✓		
	6mm Toughened / 6.8mm Laminate		✓	
	6mm Toughened / 6mm Toughened		✓	✓
Door Opening Options	Hinged	✓	✓	✓
	Offset Pivot	✓	✓	
	Sliding	✓	✓	✓
Other Options / Privacy	Manifestation & Graphics	✓	✓	✓
	Industrial Style Banding	✓	✓	
Acoustic Performance EN10140-2	Door in Aluminium Frame	41dB (Rw)	40dB (Rw)	36dB (Rw)

System performance is dependent on configuration and if designed in accordance with Truline specifications.

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