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Intelligent solutions.

Manufacturers of partitioning systems, specialist internal glazing and doors.





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We think.
We reason.
We solve.
We are Komfort.

Intelligent space - it drives everything we do at Komfort so that we can help our customers create individualised, sustainable internal spaces through the use of our partitioning and specialist internal glazing solutions.

Working together with our customers we consider your design, performance and the building in harmony, allowing us to help you deliver an exceptional working environment.

As a single source supplier and manufacturer of partitioning systems along with specialist glazing and doors, our experience and expertise ensures we understand the products needed for the division of space and their performance criteria. This is crucial when creating intelligent solutions for interior spaces in all sector types.

We are here to help you create amazing interior spaces. We interpret your brief and your workspace to come up with an exceptional solution that combines practicality and performance.

We offer UKAS accredited independent certification across acoustic, fire, structural stability and durability, so if guaranteed certified performance is required we offer smart solutions. This is because our systems are fully engineered with all components specifically built to work together.

Intelligent solutions.



As a pioneering manufacturer offering the broadest range of interior solutions our expertise and experience ensures:

- Inspirational design
- Powerful performance
- Intelligent integration
- Unrivalled support

It all adds up to an exceptional experience and an intelligent space.

Inspirational design

At the core of our intelligent solutions is our range of partitioning incorporating doors and ironmongery. Manufactured by us means we can offer extensive design flexibility. This opens up a world of possibilities, although performance, consistency, flow and harmony of design will always remain at the heart of our thinking.

Our solutions are perfect for flexible working environments. They support workflow, they encourage productivity and wellbeing, and they can be adapted, reconfigured and moved from location to location, quickly and easily.

Powerful performance

Our extensive independent testing process underpins the credibility of our products, providing absolute peace of mind that we'll deliver the performance you need for the environment you are creating.

Intelligent integration

We also ensure our solutions integrate with building products supplied by other manufacturers. We work closely with many UK interior companies to offer a wide range of ceiling and drywall systems so that we can provide a complete interior environment that boasts high performance and a seamless aesthetic.

What's more our contractors are able to integrate Komfort's solutions with other interior finishes on a project, which reduces the amount of on site co-ordination needed and improves health and safety.

Unrivalled support

We understand the different performance and design considerations needed for projects in different sectors and we have the expertise to create intelligent solutions for all of them. Whether it is a new build or refurbishment, in a health, education, commercial or any other environment, our teams are in place to share their knowledge and help you with everything from design through to installation.

Frameless partitioning.

The design possibilities are endless with our frameless glazed partitioning. You can create spectacular environments and realise your creative vision without compromising on performance. Because all the components are fully engineered and specifically built to work in harmony, they deliver the performance requirements your project needs.

Komfort's Polar partitions are stylish and allow light to permeate the space. They create inspirational environments where collaborative working and creativity can flourish. Polar provides transparent effective shielded office zones where concentration and privacy can be maintained.



Polar single glazed.

Polar single glazed partitioning creates an impression of space, effectively providing shielded office zones promoting concentration and creativity.



Frameless partitioning.



Available in either straight striking lines, faceted or the most graceful curves, Polar single glazed minimalist form is designed with the minimum of components, thus facilitating speed of erection without compromising structural stability and rigidity. The patented bubble joint ensures a virtually frameless system with no vertical posts between modules, corners or three way junctions.

Polar single glazed partitioning can be integrated with other Komfort partitioning systems.

Doors can be framed, frameless or sliding. Glazed doors can be single or double glazed. Doorframes can be aluminium, timber or MDF veneered. We have an extensive range of complementary ironmongery.



At a glance

Polar single glazed.

Dimensions:

Up to 3000mm high

Fire ratings:

Up to 30/30

Acoustics:

Up to 38dB (Rw)

Structure:

Up to severe duty

Deflection head :

+/-15mm, +/-25mm

Weight:

With 12mm glass - up to 30.18 kg/m²

With deflection head - up to 30.55 kg/m²

Blinds:

N/A

Manifestation:

Yes

- Full height single glazed Polar with single glazed glass door.

Polar double glazed.

Double glazed Polar brings a sensational style to the division of any space. Providing an environment for both communicative and inspired work, its simplistic method of installation, relocatability and powerful acoustic properties make it an intelligent option.



The discreet mullions, or 'ghost posts', and framework of double glazed Polar combine contemporary aesthetics, elegance and durability. Double glazed Polar can be integrated with solid panels from other Komfort partitioning systems.

It is a tried and tested solution that creates a stunning look in any working environment.

Doors can be single glazed, double glazed or timber. All doors within double glazed are framed in either aluminium, timber or MDF veneered.



At a glance

Polar double glazed.

Dimensions:

Up to 3300mm high

Fire ratings:

N/A

Acoustics:

Up to 49dB (Rw)

Structure:

Up to severe duty

Deflection head:

+/-15mm, +/-25mm

Weight:

With 10 & 12mm glass - up to 56.20 kg/m²

With deflection head - up to 57.45 kg/m²

Blinds:

Yes - integral

Manifestation:

Yes



• Full height faceted double glazed Polar.

Frameless partitioning.

Intelligent space.

Polar Vision.

Polar Vision gives you a minimal, seamless style with confident lines and unrestricted views.



Frameless partitioning.



Polar Vision is dry jointed and constructed without mullion posts, offering up to 30 mins fire protection for both integrity and insulation.

Doors can be single glazed, double glazed or timber. All doors within double glazed are framed in either aluminium, timber or MDF veneered.

Polar Vision can provide up to 48dB (Rw) sound performance.



At a glance

Polar Vision.

Dimensions:

Up to 3000mm high

Fire ratings:

Up to 30/30

Acoustics:

Up to 48dB (Rw)

Structure:

Up to heavy duty

Deflection head:

+/-15mm, +/-25mm

Weight:

With 10 & 12mm glass - up to 55.38 kg/m²

With deflection head - up to 56.63 kg/m²

Blinds:

N/A

Manifestation:

Yes



Frameless partitioning.

• Full height Polar Vision creating a meeting area.

Intelligent space.

Polar 100.

A truly integrated and versatile solution combining single glazed, double glazed and solid elements.



The recessed perimeter framing accepts both glazed and solid components and matches with the glazed to solid junctions. This allows architecturally desirable shadow gaps to be maintained throughout.

The multi-function, single action door frame may be incorporated within glazed or solid runs and can house timber and glass doors.



Frameless partitioning.

At a glance

Polar 100.

Dimensions:

Up to 3000mm high

Fire ratings:

Contact our technical department

Acoustics:

Solid - up to 50dB (Rw)

Double glazed - up to 48dB (Rw)

Structure:

Up to severe duty

Deflection head :

+/-15mm, +/-25mm

Weight:

Solid - up to 46.08 kg/m²

Glazed - up to 53.85 kg/m²

Blinds:

Yes - integral

Manifestation:

Yes

• Full height Polar 100 incorporating glazing and solid elements. Full height door with vision panels.

Frameless partitioning.

Polar deflection heads.

Deflection head details are designed to accommodate movement in the structural slab when live loads are applied, making them an increasingly vital component in internal partitioning designs.



Komfort's range of deflection heads are available in one, two and three part variations accommodating up to +/-25mm vertical movement.

As you would expect, Komfort's deflection heads have been designed to achieve the same high performance standards as the rest of the Polar range. Fire performance levels of 30/30 are achieved in all variants of the range. Komfort has also invested in structural testing for each head detail to give specifiers reassurance when choosing a product for a guarding location.

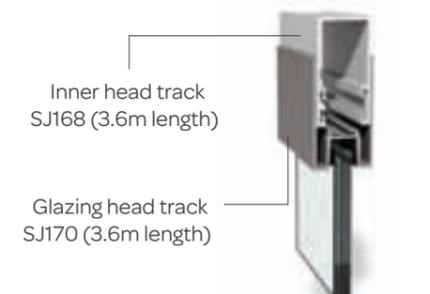
2-part and 3-part deflection head components

Single glazed partitioning system

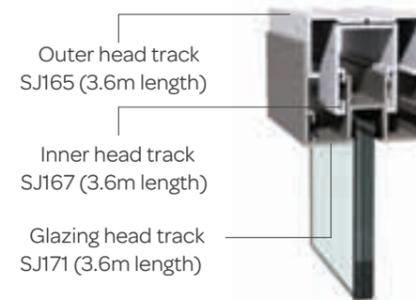
2-part deflection head ±15mm



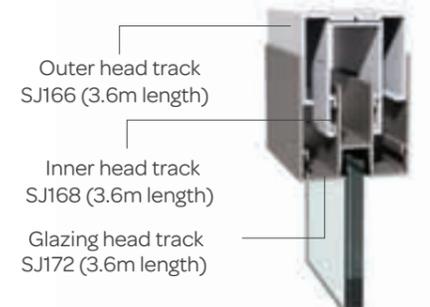
2-part deflection head ± 25mm



3-part deflection head ±15mm



3-part deflection head ± 25mm

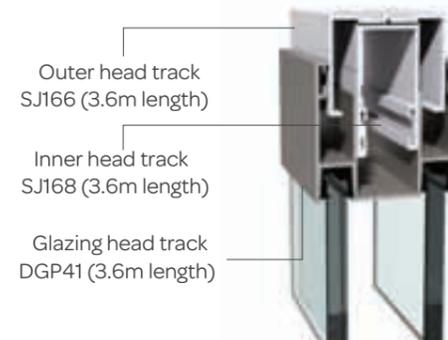


Double glazed partitioning system

3-part deflection head ±15mm

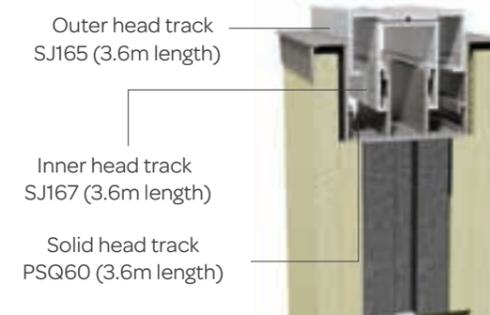


3-part deflection head ± 25mm

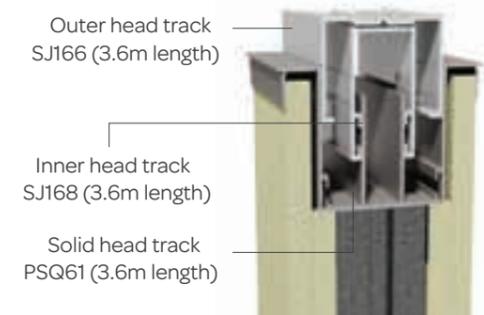


Tapeable drywall

3-part deflection head ±15mm



3-part deflection head ± 25mm



Framed glazed & solid partitioning.

Komfort's framed glazed and solid partitions give you maximum choice to create inspiring environments with angular or radiused profiles in metallic, natural veneer or finishes in any BS or RAL colour. The uncomplicated method of build and ability to integrate with other solutions gives you total flexibility in terms of design, yet total peace of mind over performance requirements.

Ls90.

Versatile and synonymous with style, performance and the essence of sustainability, Ls90 is a bi-panel partition system. Off site manufacturing maintains high levels of build quality and facilitates speed of install on site. It is a partitioning system which has impressive performance qualities, yet maintains the flexibility to allow specifiers to achieve innovative design.



Panel modules are interchangeable from glass, veneered, fabric or metal panels without disturbance to adjacent components. Its hung panel design, with recessed base and head, creates a true floating panel effect with no visible framing on solid elements.

Ls90 has been engineered to accommodate future change, whether it is relocating an individual or entire suite of offices, to simply upgrading a boardroom for improved acoustic performance.

With sustainability such an important issue, Ls90 has been designed for disassembly enabling components to be recovered from site at the end of their useful life and entered into the relevant industry's recycling programme.

• At a glance

Ls90.

Dimensions:

Up to 4000mm high

Fire ratings:

Steel panel - up to 60 minutes

Veneered panel - up to 60 minutes

Triple glazed - up to 30 minutes

Acoustics:

Steel panel - up to 50dB (Rw)

Veneered panel - up to 43dB (Rw)

Double glazed - up to 45dB (Rw)

Triple glazed - up to 45dB (Rw)

Structure:

Up to severe duty

Weight:

Steel faced plasterboard -

up to 31.51 kg/m²

Veneered - up to 34.27 kg/m²

Glazed - up to 55.43 kg/m² (triple glazed)

Blinds:

Yes - integral

Manifestation:

Yes

• Full height banded
veneered Ls90.

Framed glazed & solid partitioning.

Komfire 75 & 100.

Komfire offers a distinct angular style and incorporates tremendous acoustic performance and fire protection. The Komfire 75 or 100 can be introduced to almost any interior as an attractive and versatile solution to space creation.



Komfire is a steel stud and plasterboard construction surrounded by an aluminium framework. This framework, together with the finishing trims, may be finished in any BS or RAL colour to complement each design.

Komfire 75 glazed or solid partitioning is certified for fire performance up to 30/30 and acoustic performance up to 43dB (Rw).

Komfire 100 is a double skinned system providing up to 60/60 fire performance in both glazed and solid modules, together with an acoustic attainment of up to 52dB (Rw).

Komfire 100 is the perfect choice for applications where stringent fire and sound performance are key requirements.



At a glance

Komfire 75.

Dimensions:

Up to 4300mm high (solid)
Up to 3000mm high (glazed)

Fire ratings:

Up to 30/30 (solid)
Up to 30/0 (glazed)

Acoustics:

Solid - up to 43dB (Rw)
Single glazed - up to 36dB (Rw)
Double glazed - up to 41dB (Rw)

Structure:

Solid - up to medium duty
Glazed - up to severe duty

Weight:

Solid - up to 24.47 kg/m²
Glazed - up to 39.04 kg/m²

Blinds:

Yes - integral

Manifestation:

Yes

Full height glazed Komfire 75 incorporating integral blinds, doorframes, veneered doors and porthole vision panels.

Framed glazed & solid partitioning

• At a glance

Komfire 100.

Dimensions:

Up to 4800mm high (solid)
Up to 3000mm high (glazed)

Fire ratings:

Up to 60/60 (solid)
Up to 60/60 (glazed)

Acoustics:

Solid - up to 52dB (Rw)
Single glazed - up to 36dB (Rw)
Double glazed - up to 41dB (Rw)

Structure:

Solid - up to severe duty
Glazed - up to severe duty

Weight:

Solid - up to 46.08 kg/m²
Glazed - up to 39.04 kg/m²

Blinds:

Yes - integral

Manifestation:

Yes



• Full height solid and glazed Komfire 100 incorporating integral blinds and veneered doors with rectangular vision panel and stainless steel kick plates.

Framed glazed & solid partitioning.

Kameo 75.

Kameo 75 offers designers soft radiused lines and fire and acoustic performance of up to 30 minutes and 43dB (Rw) respectively.



Komfire is a steel stud and plasterboard construction surrounded by an aluminium framework. This framework, together with the finishing trims, may be finished in any BS or RAL colour to complement each design.

Offering identical performance to the Komfire 75, Kameo 75 aesthetically contrasts the radiused as opposed to angular nature of the profiles.



• At a glance

Kameo 75.

Dimensions:

Up to 4300mm high (solid)
Up to 3000mm high (glazed)

Fire ratings:

Up to 30/0

Acoustics:

Solid - up to 46dB (Rw)
Single glazed - up to 36dB (Rw)
Double glazed - up to 41dB (Rw)

Structure:

Up to medium duty

Weight:

Solid - up to 24.47 kg/m²
Glazed - up to 39.04 kg/m²

Blinds:

Yes - integral

Manifestation:

Yes

• Solid and glazed Kameo 75 incorporating integral blinds and veneered doors.

Intelligent space.

600 series.

Uncomplicated in design and installation, 600 series partitioning is slim line with a choice of crisp angular or soft radiused profiles. 600 series can be glazed or solid.



The system has been tested for sound attenuation and achieves up to 40dB (Rw) in double glazed format.

Suitable for most general applications, 600 series is ideal for fast turn-around projects.



Framed glazed & solid partitioning.

• At a glance

600 series.

Dimensions:

Up to 6000mm high (solid)
Up to 3000mm high (glazed)

Fire ratings:

N/A

Acoustics:

Solid - up to 31dB (Rw)
Single glazed - up to 35dB (Rw)
Double glazed - up to 40dB (Rw)

Structure:

Light duty

Weight:

Solid - up to 31.59 kg/m²
Glazed - up to 35.22 kg/m²

Blinds:

Yes - integral

Manifestation:

Yes

• Full height single glazed
600 series partitioning with
standard height glass door.

Intelligent space.

Klassic.

Naturally distinctive Klassic veneered partitioning provides contemporary and traditional design options.



Framed glazed & solid partitioning.



Its uncomplicated method of build, relocatability and excellent performance qualities in glazed and solid forms makes certain that elegance combines with function.

Klassic is certified for fire and acoustic performance of up to 30 minutes and 45dB (Rw).



• At a glance

Klassic.

Dimensions:

Up to 3000mm high

Fire ratings:

Up to 30/30

Acoustics:

Solid - up to 46dB (Rw)

Double glazed - up to 41dB (Rw)

Structure:

Up to medium duty

Weight:

Solid - up to 36.5 kg/m²

Glazed - up to 45.5 kg/m²

Blinds:

Yes - integral

Manifestation:

Yes

• Faceted full height glazed and solid Klassic with bespoke wave manifestation.

Framed glazed & solid partitioning.

Specialist internal glazing & fire screens.

Our considerable internal glazing expertise will bring your design vision to life.

- Bolted glass facades and atria
- Glass canopies
- Glass staircases
- Glass balustrades and handrails
- Glass floors
- Bespoke glass assemblies

Specialist internal glazing & firescreens.

We can create and build internal glazing features, from support walls through to floors, balustrading and staircases to bring your creative vision to life.

Our specialist internal glazing and firescreens provide a fire rating of up to 2 hours, along with sound and structural performance.

Utilising thin glass, minimal framing and exceptional structural performance the specialist internal glazing and firescreens are unique, combining aesthetics with performance.



• At a glance

Specialist internal glazing & firescreens.

Dimensions:

Up to 4800mm high

Fire ratings:

Up to 2 hours

Acoustics:

Up to 52dB (Rw)

Structure:

Up to severe duty

Weight:

Solid - up to 48.02 kg/m²

Glazed - up to 39.04 kg/m²

Manifestation:

Yes

• Specialist internal glazing
for feature atrium.

Specialist internal glazing & firescreens

Doors, frames & ironmongery.

When it comes to design flexibility combined with performance, Komfort's interior doors, frames and ironmongery provide you with real choice when creating interior space solutions.

Timber doors and frames.

Door types include non-fire performance and fire rated in a range of veneers, laminates or paint grade for on site painting and can be supplied with a choice of vision panel options.



Doors with up to FD60 fire performance and 34dB (Rw) acoustic performance are available to match the partitioning systems Komfort offer.

Komfort's bespoke doors can be specified in any commercially available veneer combined with matching or contrasting lippings.

In accordance with Komfort's commitment to responsible and sustainable sourcing, all Komfort's doors can be supplied with full FSC chain of custody upon request.

• At a glance

Timber doors.

Fire ratings:

NFR

30/30

60/60

Acoustics:

Up to 34dB (Rw)

Thickness:

44mm

54mm

Width:

Available in a range of door leaf widths

Height:

Bespoke - up to 3000mm

Stock - up to 2700mm

Construction:

Doors can be solid or framed hollow core to suit your requirements with hardwood lippings*

Available finishes:

All commercially available veneers

Full range of laminates

* Both non-fire performance and FD30 constructions have concealed lippings and are finished with a semi matt lacquer.

• Full height crown cut Ash veneered door

• At a glance

Frames.

Solid timber frames:

Manufactured to meet your bespoke design*

Veneered frames:

Available in the following configurations:

- 2-part single/double glazed doorframe
- 2-part wrap around doorframe
- 2-part shadow gap doorframe
- 4-part doorframe

Primed frames:

Available in the following configurations:

- 2-part single/double glazed doorframe
- 2-part wrap around doorframe
- 2-part shadow gap doorframe
- 4-part doorframe

* Please enquire with our specialist joinery team.



• American Black Walnut veneered frame matching doors with rectangular vision panel

Glass doors & Sonik.

Komfort's glass doors allow light to flood through the workplace, creating an atmosphere of space and form an integral part of any partition wall and interior. There is an exceptional choice of single and double glazed, including pivoted, hinged, sliding, framed or frameless.



Sonik is our universal 44mm double glazed door that can be integrated with all Komfort partitioning systems. This ready to hang double glazed hinged (Sonik.H) or pivoted (Sonik.P) door provides enhanced acoustic performance.

The Sonik range is complemented by a wide variety of ironmongery options, including intelligent wireless access control systems, which can be installed without an electrician.

Eye-catching manifestation can be applied to all Komfort glass doors to add contrast, definition and interest whilst complying with the requirements of Part M of the Building Regulations.



At a glance

Glass doors.

Dimensions:

Up to 2700mm high
Heights above 2700mm contact our technical department

Fire ratings:

Up to 30/0

Acoustics:

Up to 38dB (Rw)

Structure:

Up to severe duty

Deflection head:

+/-15mm, +/-25mm

Weight:

With 12mm glass - up to 30.18 kg/m²
With deflection head - up to 30.55 kg/m²

Blinds:

N/A

Manifestation:

Yes

• Frameless glass double doors on floor springs with Guardsman handles.

At a glance

Sonik.

Dimensions:

Sonik.H - up to 3000mm high

Sonik.P - up to 2700mm high

Fire ratings:

N/A

Acoustics:

Up to 38dB (Rw)

Structure:

Up to severe duty

Deflection head:

N/A

Weight:

N/A

Blinds:

N/A

Manifestation:

Yes

2700mm Sonik.P double doors
with Guardsman handles.

• At a glance

Ironmongery.

A wide range of architectural ironmongery options is available in many sizes and finish options to complement our doors and frames.

The choice satisfies both design and performance criteria that comply with BS8300, Approved Document M and are suitable for DDA applications.

• Laidlaw mortice lockcase and lever furniture

KomStore – Intelligent storagewall systems.

KomStore divides space, provides high volume storage and is relocatable. Not only does KomStore integrate with Komfort's partitioning ranges, it also divides the space by doubling as the partition wall.

KomStore.

KomStore is designed to provide an excellent solution to today's high rental costs. Floor to ceiling storage maximises a client's available square metreage.



Not only does KomStore integrate with Komfort's partitioning ranges, it also divides offices by doubling as the partition wall. Occasionally, it may be necessary to change the layout of an office to accommodate new working practice or changes in staffing levels. With KomStore, this is simple. The back panels are designed to be completely interchangeable with the doors and, if required, KomStore may be demounted and relocated to another area.

At a glance

KomStore.

Available sizes:

Width (double door modules):
1200mm, 1000mm, 800mm

Width (single door modules):
600mm, 500mm, 400mm

Depth: 600mm, 500mm

Full height: built to your required
ceiling height - up to 3000mm

Capped height: (free standing
options) 2063mm, 2223mm,
2383mm & 2543mm

Available in MFC, laminate and
veneer finishes

Comprehensive range of internal
accessories available

Graphics/manifestations can
be supplied and installed by the
Komfort Graphics Team

Veneer KomStore

Moveable walls.

Komfort movable walls have been designed to give economical but long lasting use in the division of spaces where flexibility is required.

Komfort 80 & 200 moveable wall.

The Komfort 80 system is a top hung moveable acoustic wall whilst the Komfort 200 system can be supplied in either top hung or floor supported options.



Both Komfort 80 & 200 are constructed of flat individual or hinged panels to park to one or both sides.

• At a glance

Komfort 80.

Dimensions:

Height - up to 6000mm

Panel width - up to 1250mm
(wider widths available)

Panel thickness 80mm, 85mm, 93mm
& 100mm options dependent on the
required acoustic performance

Fire ratings:

Class 1, class 0, f30 or f60

Acoustics:

Sound reduction - up to 53dB (Rw)

Weight:

Up to 52 kg/m²

Stacking options:

E Track, Z Track or K Track

Panels:

Panel construction – aluminium frame

Panel edges – exposed or concealed,
SAA or powder coated

Panel type – individual

Pass door panels – full height
or single inset

Structure:

Suspension method – top hung,
no floor track

Seal type – single cam action

Other options – curved or glazed
cut outs

• Partially folded floor
supported Komfort 200
with laminate finish.

At a glance

Komfort 200.

Dimensions:

Height - up to 6000mm

Panel width - up to 900mm
(wider widths available)

Panel thickness 80mm/85mm

Fire ratings:

N/A

Acoustics:

Sound reduction - up to 52dB (Rw)

Weight:

Up to 38 kg/m²

Stacking options:

Centre fold, end fold or eccentric

Panels:

Panel construction – aluminium frame

Panel edges – exposed, SAA
or powder coated

Panel type – hinged

Pass door panels – full height only,
single or double

Panel finishes – melamine, laminate,
veneer, fabric or spray paint

Structure:

Suspension method – floor supported
with top guide or top hung

Seal type – fixed top and bottom
sweep strips

Other options – corner, function or
glazed cut outs

• Komfort 200 in closed
and open state.

Moveable walls

Manifestations, graphics, blinds & SwitchGlass.

Komfort has an innovative range of options to provide privacy within the workplace from obscured glazing at the flick of a switch to integral blinds. We also provide a comprehensive service of manifestation and full colour graphics to glazed and solid partitions.

Manifestations.

Let your imagination run wild with film manifestations.



Manifestations are much more than a necessary safety requirement. They transform spaces into imaginative environments, inspiring or directing people, providing privacy or allowing light to be shared.

From simple document M compliance, through company logos and into full colour images, manifestations can be easily removed to allow new designs, branding or themes to reflect the ever changing world we live in.

They include:

- Advertising
- Logos and graphics
- Decoration
- Privacy
- Legality

Graphics.

Komfort's graphics are limited only by your imagination.

Integral blinds & vertical blinds.

Komfort has a comprehensive range of venetian and vertical blinds.



Full colour images to help identify, promote and advertise your business within a particular sector, including:

- Window graphics
- Fleet vehicle graphics
- Signs and banners
- Floor graphics
- Exhibition graphics
- Point of sale displays
- Health and safety signs
- Contour cut full colour and spot labels



Integral blinds

Available in a variety of colours and finishes, our integral blinds are supplied in venetian form. Plus our ladder system, which uses special coated materials, ensures a truly snagless and fluid movement.

Vertical blinds

Komfort's vertical blinds are created from a fabric that meets fire regulations specified by European standards.

The solar and optical properties of fabrics can be used to assist in the design of temperature control systems within buildings. Indeed, the installation of the right window blinds can be more cost effective than installing an air conditioning system and can reduce glare within a building – this is particularly relevant where computers are used intensively.

Intelligent space.

SwitchGlass.

Komfort's SwitchGlass enables instantaneous privacy control of glass at the flick of a switch.



Architects and designers can use this product to create minimalistic interiors without the need for blinds.

The high quality bespoke 11.8mm laminated glass changes from opaque to transparent when a low electrical current is applied to the liquid crystal interlayer encapsulated between two 5mm glass sheets.



Manifestations, graphics, blinds & SwitchGlass.

We support. We solve. We care. Now that's intelligence.

Our people are here to support you. You can rely on us to deliver an exceptional experience and the expertise to help realise your vision.

With national coverage and centrally located manufacturing, you are never far from our dedicated technical and estimating teams who have extensive experience supporting our customers with their requirements – there is always someone on hand to help.

We work with all parties concerned to make sure that what we deliver performs to the requirements of the building and the people within it.

We are your partner.

We collaborate with you and our key partners from design through to installation, sharing our knowledge to guarantee outstanding results.

Our services include:

- Expert design advice
- Support with specifications
- Problem solving
- Value engineering
- Planning
- Manufacturing and installation.

And our 3 dedicated teams are available to guide you every step of the way:

- Design and Technical Team
- Project Management Team
- Customer Service Team.

Manufacturing.

A UK-based manufacturing and distribution facility ensures:

- Reduced carbon footprint
- Reduced transport costs.

As a single source supplier, we are driven by quality, systems and certification. All our solutions are independently certified to guarantee performance. This means you can be confident that our products are precisely manufactured to a high quality finish, will perform at the highest level in demanding environments and integrate with other components and services to help reduce installation times on site.

Outstanding installation.

Komfort understands that competitive choice and total peace of mind during project delivery is crucial. We work closely with you throughout the entire process with a flexible approach to ensure we deliver a solution that meets your specific needs.

We achieve this through working with a select group of installation partners who are knowledgeable about our products and solutions.

Specifying for diverse sectors.

Komfort provides total design flexibility by providing solutions for projects in any sector. Our solutions integrate glass, solid and moveable partitions, doors and specialist internal glazing and firescreens that are certified to guarantee performance.

Our complete systems combine all the necessary components to create a flexible, high performing solution that not only meets the needs of users today but can also be reconfigured to meet the needs of tomorrow.

A sustainable world.

Taking care of our future.

Sustainability is a vital part of everything we do at Komfort. We set out to meet the needs of our customers without compromising the ability of future generations to meet their needs too. We believe this is an intelligent approach that is good for the planet, good for our customers and good for our business.

Our goal is to produce partitioning systems that have robust technical, aesthetic and sustainable performance. In our bid to reduce the impact of our solutions on the environment, we source materials responsibly and can help you create sustainable designs that consider all aspects of a product's lifecycle.

We do this by focusing our ECO road map on areas that will help drive a sustainable future:

1. ISO14001 accredited manufacturing facilities
2. Sustainably designed products
3. The first UK interior partitioning systems manufacturer with SKA compliant labelled product.
4. Fully qualified assessors and associate for the three key industry sustainable schemes: SKA, BREEAM and LEED.

We are fully accredited FSC certificate holders and approved by BM TRADA. When specified or required, we can offer a full chain of custody (COC) for FSC sourced timber products.

All our FSC timber products are clearly labelled with the FSC logo guaranteeing that our supply chain is 100% sustainable and responsibly sourced.



Partitioning performance comparison chart.

This table can be viewed next to each of the spreads to give you an instant overview of each partitioning system, its options and performance specifications.

Intelligent solutions.

System options & performance specifications.

Frameless glazed partitioning: Polar.

	Construction type				Trim finish	Glass to glass joint				Door finish				Fire performance BS476: Part 22	Sound performance dB(Rw) BS EN ISO 140-3			Structural performance BS 5234: Part 2: 1992										
	Full height glazed	Dado height glazed	Aluminium deflection head	Steel deflection head		Spun and sealed	Kolor frame powder coated in any BS4800 or RAL colour	Bubble dry joint	Two part dry joint	Silicon joint	Ghost post joint	Single glazed door (non-performance) 12mm thick	Single glazed door with overpanel (fire-performance) 12mm thick 4mm frame		Single glazed sliding door (non-performance) 12mm thick	Spun double glazed door (non-performance) 4mm thick	Timber veneer door (non-performance) 44mm thick	Timber laminate or PVCu door (non-performance) 44mm thick	Glazed screen (insulation and integrity)	Single glazed door with overpanel in aluminium frame	Timber door in aluminium frame	Timber door in timber door frame	Single glazed screen	Double glazed screen	Single glazed door in aluminium frame	Timber door in aluminium frame	Strength & robustness (du) level 12mm glass	Crowd pressure (fine load) 12mm glass
Polar single glazed.	■	■	■	■	■	■	■	■	■	■	■	■	■	■	30/30	FD30	FD30	FD30	33 to 36 ^a	41 to 49 ^b	31	33	Severe ^f	1.5kN/m	36mm	1.2m	3.2m	
Polar double glazed.	■	■	■	■	■	■	■	■	■	■	■	■	■	■	30/30	FD30	FD30	FD30	41 to 49 ^b	31	33	Severe ^f	1.5kN/m	80mm	1.2m	3.3m		
Polar Vision.	■	■	■	■	■	■	■	■	■	■	■	■	■	■	30/30	FD30	FD30	FD30	43 to 48 ^b	32	33	Heavy	1.5kN/m	80mm	1.2m	3.0m		
Polar 100 single glazed.	■	■	■	■	■	■	■	■	■	■	■	■	■	■	N/A	N/A	N/A	N/A	30 to 36 ^a	24	30	Severe	1.5kN/m	100mm	1.2m	3.0m		
Polar 100 double glazed.	■	■	■	■	■	■	■	■	■	■	■	■	■	■	N/A	N/A	N/A	N/A	40 to 45 ^b	24	30	Severe	1.5kN/m	100mm	1.2m	3.0m		

Due to a policy of continuous product development we reserve the right to change product specifications without prior notice.

^a - Subject to glass type
^b - Glass combination

Framed glazed & solid partitioning.

	Construction type				Panel finish		Trim finish		Glazing BS6262 & BS6206 also 476: Part 22 when required	Door finish				Fire performance BS476: Part 22	Sound performance dB(Rw) BS EN ISO 140-3			Structural performance BS 5234: Part 2: 1992														
	Full height glazed	Dado height glazed	Aluminium deflection head	Steel deflection head	Vinyl (site applied finish)	MFC / veneer / steel faced	Plasterboard	Steel faced		Profile	Radius edge profile	Kolor frame powder coated in any BS4800 or RAL colour	Veneered		Single centre	Single offset	Double glazed	Certificated door set assembly	Single glazed door (non-performance) 12mm thick	Spun double glazed door (non-performance) 44mm thick	Timber veneer door (non-performance) 44mm thick	Timber laminate or PVCu door (non-performance) 44mm thick	Timber MFC door (non-performance) 44mm thick	Solid screen (insulation and integrity)	Glazed screen (insulation and integrity)	Doorsets - timber door in aluminium door frame	Fire glass module maximum area	Solid screen (including tested cavity infill)	Single glazed screen (with 6.4mm acoustic glass)	Double glazed screen (with 2 x 6.4mm acoustic glass)	Solid strength & robustness BS 5234 duty level	Crowd pressure (fine load) 5mm glass
Ls90.	■	■	■	■	■	■	■	■	■	■	■	■	■	■	60/60	30/0	FD30	3.29m ²	45/50 ^c	42 to 45	Severe ^f	1.5kN/m	90mm	1.2m + up to 2.5m* *height only	2.9 - 5m	3.29m ²						
Komfire 75.	■	■	■	■	■	■	■	■	■	■	■	■	■	■	30/30	30/0	FD30	3.21m ²	43	35	40	Medium ^d	1.5kN/m	75mm	1.2m	4.3m	3.60m ²					
Komfire 100.	■	■	■	■	■	■	■	■	■	■	■	■	■	■	60/60	60/60	FD60 ^a	3.21m ²	52 ^b	35	40	Severe ^d	1.5kN/m	100mm	1.2m	4.8m	3.60m ²					
Kameo 75.	■	■	■	■	■	■	■	■	■	■	■	■	■	■	30/30	30/0	FD30	3.21m ²	43	35	40	Medium ^d	1.5kN/m	75mm	1.2m	4.3m	3.60m ²					
600 series.	■	■	■	■	■	■	■	■	■	■	■	■	■	■	N/A	N/A	N/A	N/A	30	33	37	Light	50mm	1.2m	6.0m ^e	3.24m ^{2e}						
Klassic.	■	■	■	■	■	■	■	■	■	■	■	■	■	■	30/30	30/30	FD30	3.36m ²	43 to 45 ^c	35	40	Medium ^d	1.5kN/m ^g	75mm	1.2m	3.0m	3.60m ²					

Kameo 75 Single skin 12.5mm plasterboard either side of 50mm steel stud
Komfire 75 Single skin 12.5mm plasterboard either side of 50mm steel stud
Komfire 100 Double skin 12.5mm plasterboard either side of 50mm steel stud
600 series 46mm composite honeycomb core boards into aluminium frame
Klassic Single skin 12.5mm plasterboard either side of 50mm steel stud

^a - Timber frame
^b - SoundBloc
^c - Subject to cavity infill
^d - At 2.7m high
^e - Subject to post installed
^f - At 3.0m high
^g - Achieved with 12mm glass

Due to a policy of continuous product development we reserve the right to change product specifications without prior notice.

• Partitioning performance comparison chart.

This fold-out chart enables you to easily compare the performance specifications and options for each of our partitioning systems.



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