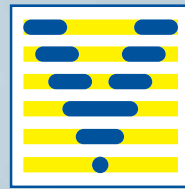
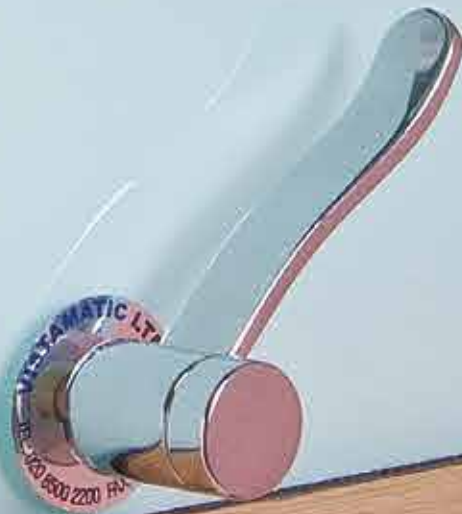


Uniclass L4181	EPIC D11/7
CISIB (31-59)	X



ISTA^{MATIC}
VISION PANELS



The Worlds Leading Brand of
Vision Panel

CE

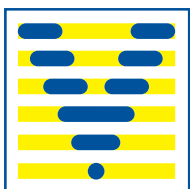
Vistamatic® The Worlds' Leading Brand of glazed privacy vision panels remains the architects 1st choice specification when it comes to discreet and secure observation, especially within the healthcare sector.

Designed for environments where privacy is paramount but observation and monitoring is also essential, Vistamatic® vision panels are specified in many of the world's leading hospitals and mental care facilities. Vistamatic® products allow staff a safe and easy means of observation whilst maintaining the privacy and dignity of the service users.

Renowned for their durability and quality of manufacture, Vistamatic® vision panels are a tried and tested manual observation solution and come with a full lifetime warranty against faulty manufacture.



**Installed in over 90%
of NHS hospitals in the UK**



ISTA^{MATIC}
VISION PANELS



Lever Handle

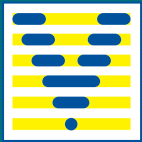


Anti-ligature turn



Key Lock

Choice of operation:
Lever Handle,
Anti-ligature Turn or
Key Lock.



Vistamatic® Max

The Panel with Better Vision

The Vistamatic® Max Vision Panel offers an enlarged viewing aspect that more than doubles the vista of the traditional style Vistamatic® panels (still available by request) through an enlarged multiple linear design which gives the appearance of a venetian blind.

The viewing aspect on the Max Panel is more than 25mm providing a unique and exceptional perspective improving the observation and monitoring benefits to service users.

The renowned triple glazed system which forms the base for the present day Max Vision Panel has remained constant since the 1970's. However, whilst the basic concept stays true the internal workings have been continually re-engineered and improved over the last 40 years to ensure Vistamatic® does, and always will, offer the best quality privacy vision panel.

The simplicity of design, quality of manufacture and reliability of operation are all key factors and because of this Vistamatic® panels are heavily relied upon in healthcare facilities across the globe.

All Vistamatic® privacy vision panels incorporate the unique Integrated Spindle Cam Mechanism which has been independently tested to in excess of 300,000 cycles without failing. This mechanism is the critical moving part assisting in the lift and fall of the central pane of glass.

Our Integrated Spindle Cam Mechanism is at the heart of every Vistamatic® product allowing us to confidently offer a Lifetime Warranty* on all vision panels.

Technical:

Triple glazed unit
404mm x 404mm;
800mm x 250mm;
Bespoke sizes available

Certifications:

Chiltern Fire Scheme
Certificate No. CR12065 - FD30
Certificate No. IF13037 - FD60
Certification of quality management systems to ISO 9001::2008
BS476: Part 22: 1987 or BE EN 1643-1:2000.
CE Marked.

Design Options:

Fire Rated Glass, Acoustic Rated Glass, Anti Ligature knob, Key Locking system
Lever Handle options, Colour options, Blackout, X-Ray/Laser protection,
Powder Coating options



VistaGlide™ IAS
the soft closing damper system
available as an optional extra on all Vistamatic®
vision panels. (Patent No: 2582903)

Registered Design UK – 001006993-0001.
Patent No US: 8164814

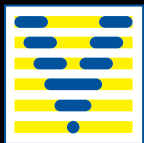
Sandblast or colour option.
Linear design.

Choice of glass options.

Wider bands giving
better visibility.

Choice of handle options
with unique Integrated
Spindle / Cam Mechanism
(Patent No. 2491218).





Vistamatic® Anti-Ligature

The Vistamatic® Anti-Ligature vision panel is designed to ensure safe and secure observation whilst ensuring maximum durability to withstand abuse within challenging mental health environments. It combines the high quality tripled glazed Vistamatic® privacy panel (with enhanced glazing) and a bespoke steel frame.

This high performance vision panel features as standard:

- Frame in stainless steel finish or powder-coated to a specific RAL colour
- Frame features include bevelled edge return and rounded corners
- Key Lock as standard with optional anti-ligature thumb turn on internal side
- Tamper proof screws.
- Unique 25mm vision aspect.
- Bolt through system for maximum security.
- The Patented VistaGlide™ IAS, the soft closing damper system.†

The Anti-Ligature vision panel is available in two standard sizes, 404mm x 404mm and 800mm x 250mm and can be specified as 30min or 60min Fire rated or non fire rated. The standard design is manufactured for use in 44mm or 54mm doors. Bespoke sizes are available but these are subject to increased lead times and manufacturing restrictions.

All panels incorporate the Vistamatic® Max cam offering an enlarged viewing aspect, the multiple linear design has the aesthetic appearance of a venetian blind. The viewing aspect on the Max is more than 25mm providing a unique and exceptional viewing area, improving the observation and monitoring benefits to service users.

Technical:


Triple glazed unit
404mm x 404mm; or
800mm x 250mm;
Bespoke sizes available

Certifications:

Chiltern Fire Scheme
Certificate No. CR12065 - FD30
Certificate No. IF13037 - FD60
Certification of quality management systems to ISO 9001::2008
BS476: Part 22: 1987 or BE EN 1643-1:2000.
CE Marked.

Design Options:

Fire Rated Glass, Acoustic Rated Glass, Anti Ligature knob,
Key Locking system, Colour options, Blackout, X-Ray/Laser protection,
Powder Coating options



Bolt through system complete
with tamper proof screws.



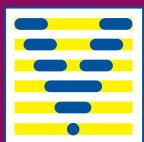
Sandblast or colour option.
Linear design.

Fascia and frame
machined from 316 grade
stainless steel.

Anti-ligature thumb turn.

Bevelled edge return & rounded
fascia returns – no sharp edges.

Beautifully engineered utilising the Vistamatic® Integrated spindle / cam mechanism
(Patent No. 2491218) all Vistamatic® products carry our unique Lifetime Warranty*.



Vistamatic® Max XL

Maximum Length - Maximum Vision

Specifically designed to offer a streamline appearance to any door requiring a full length panel and with all of the benefits expected of a Vistamatic®, the Max-XL dispenses with the need to install two individual panels vertically into a door blank.

Ideal for projects in all sectors, the Max-XL is able to maintain a contemporary feel whilst offering the observation merits associated with all products within the Vistamatic® range.

Incorporating the Patented Integrated Cam Mechanism (Patent No. 2491218) the Max-XL carries our Lifetime Warranty*.

Made to measure, the single panel Max-XL allows discreet observation through the upper area of the panel and is available in a variety of glass options.



Technical:

Triple glazed unit
Height: 1100 - 1500mm
Width: 175 - 400mm

Certifications:

Chiltern Fire Scheme
Certificate No. CR12065 - FD30
Certification of quality management systems to ISO 9001::2008
BS476: Part 22: 1987 or BE EN 1643-1:2000.
CE Marked.

Design Options:

Fire Rated Glass, Acoustic Rated Glass, Anti Ligature knob,
Key Locking system, Lever Handle options, Colour options, Blackout,
X-Ray/Laser protection, Powder Coating options

VistaGlide™ IAS
the soft closing damper system
available as an optional extra on all Vistamatic®
vision panels. (Patent No: 2582903)

Registered design EU No: 001277834-0002

Sandblast or colour option.
Linear design.

Choice of glass options.

Wider bands giving
better visibility.

Choice of handle options
with unique Integrated
Spindle / Cam Mechanism
(Patent No. 2491218).





Vistamatic® VistaSlide®

Observation on a larger scale

As originators of the worlds most specified vision panels Vistamatic® have strived to maintain a position as innovators and manufacturers of products aimed to assist in the discreet monitoring and observation of patients and environments by way of natural surveillance.

Developed from an original 1970's design Vistamatic® have created the VistaSlide® secure glazed observation screen, adding a new dimension as to how such a device can operate.

The new VistaSlide® observation screen is perfectly at home in a door or in its larger format when installed in a wall or partition in order to observe and monitor corridor or nursing station activity.



Technical:

Triple glazed unit
All sizes ranging from 600mm(w) x 400mm(h)

Applications:

Nursing Stations, Corridors, Access control or Discreet Observation,
Banks and Commerce, Airports Customs Hall, Office Partitions

Certifications:

Chiltern Fire Scheme: Certificate No. CR12065 - FD30, Certificate No. IF13037 - FD60
Certification of quality management systems to ISO 9001::2008
BS476: Part 22: 1987 or BE EN 1643-1:2000.
CE Marked

Design Options:

Fire and Acoustic Rated glasses available
Security Rated: Toughened or Laminated Glass
Single-sided or Dual Operation
Sandbasted or Vinyl Banding
Colour & Graphic options
X-Ray / Laser protection
Lever Handle options
Anti Ligature knob
Key Locking system
Blackout

Operated by our re-engineered Integrated Spindle/Cam Mechanism (Patent No. 2491218) this exciting innovation from Vistamatic® is available in a full range of glass integrities from Fire rated through to X-ray and beyond and is covered by our unique Lifetime Warranty*.

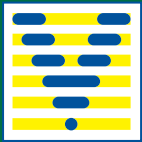
The VistaSlide® is an observation screen that operates in a lateral fashion with the linear design moving from side to side within the confines of the metal framed or sealed unit.



Visually the panel presents itself exactly in the way that all Vistamatic® products do except that the linear design runs across the screen vertically.

In a closed position the panel presents itself with a completely obscured viewing aspect whilst in the open position the lines move across the screen presenting a viewing aspect of approximately 25mm between each one.

The VistaSlide® observation screen is available in a variety of sizes in either square or oblong and can be specified as 30min Fire rated or standard non fire rated. Additionally the VistaSlide® may be specified as a bespoke product manufactured to your exact requirements.



Vistamatic® Flush-Fit

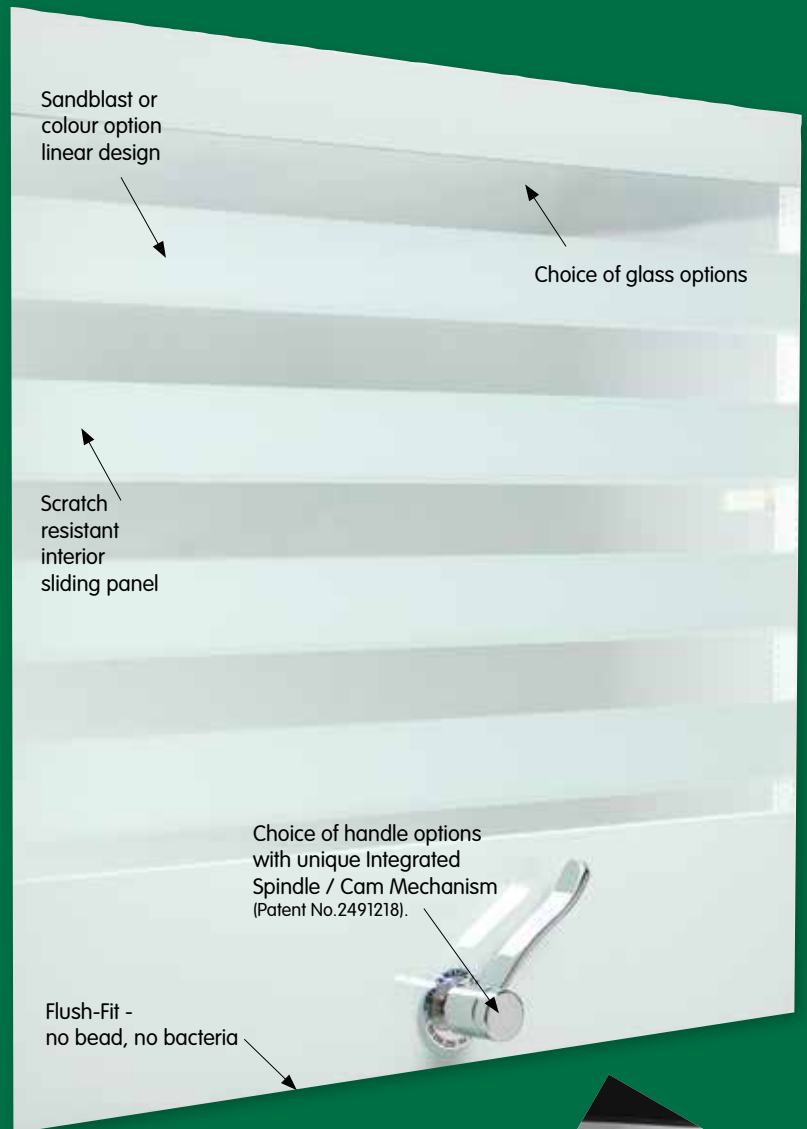
No Beading - No Bacteria

Ideal for operating theatres, research laboratories & clean rooms.

Eliminating rebates and crevices the exclusive and unique Vistamatic® Flush-Fit vision panel fits smoothly within a door providing an easy to clean smooth surface area free of protrusions or rebates.

Ideal for installation in hospital isolation wards, research laboratories, clean rooms or environments where the potential spread of bacteria is a threat, the Vistamatic® Flush-Fit is an aid to assisting in sanitation and hygiene control.

The Vistamatic® Flush-Fit is maintenance free incorporating our unique Integrated Spindle Cam Mechanism (Patent No.2491218) and carries our Lifetime Warranty*.



Technical:

Quadruple glazed unit
404mm x 404mm
800mm x 250mm
Bespoke sizes available;
Manufactured specifically to match thickness of door.

Design Options:

Fire Rated Glass, Acoustic Rated Glass, Anti Ligature knob, Key Locking system, Lever Handle options, Colour options, Blackout, X-Ray/Laser protection, Powder Coating options

VistaGlide™ IAS

the soft closing damper system

available as an optional extra on all Vistamatic® vision panels. (Patent No: 2582903)

Registered design EU No: 001277834-0003

*Against faulty manufacture.



VistaPort™

The only circular vision panel of its kind

Modern architectural design increasingly incorporates curved lines that are felt to be softer and more welcoming.

With an emphasis on creating an hospitable, environmentally modern outlook Vistamatic® introduce the unique VistaPort™.
(Design No. 7920314).

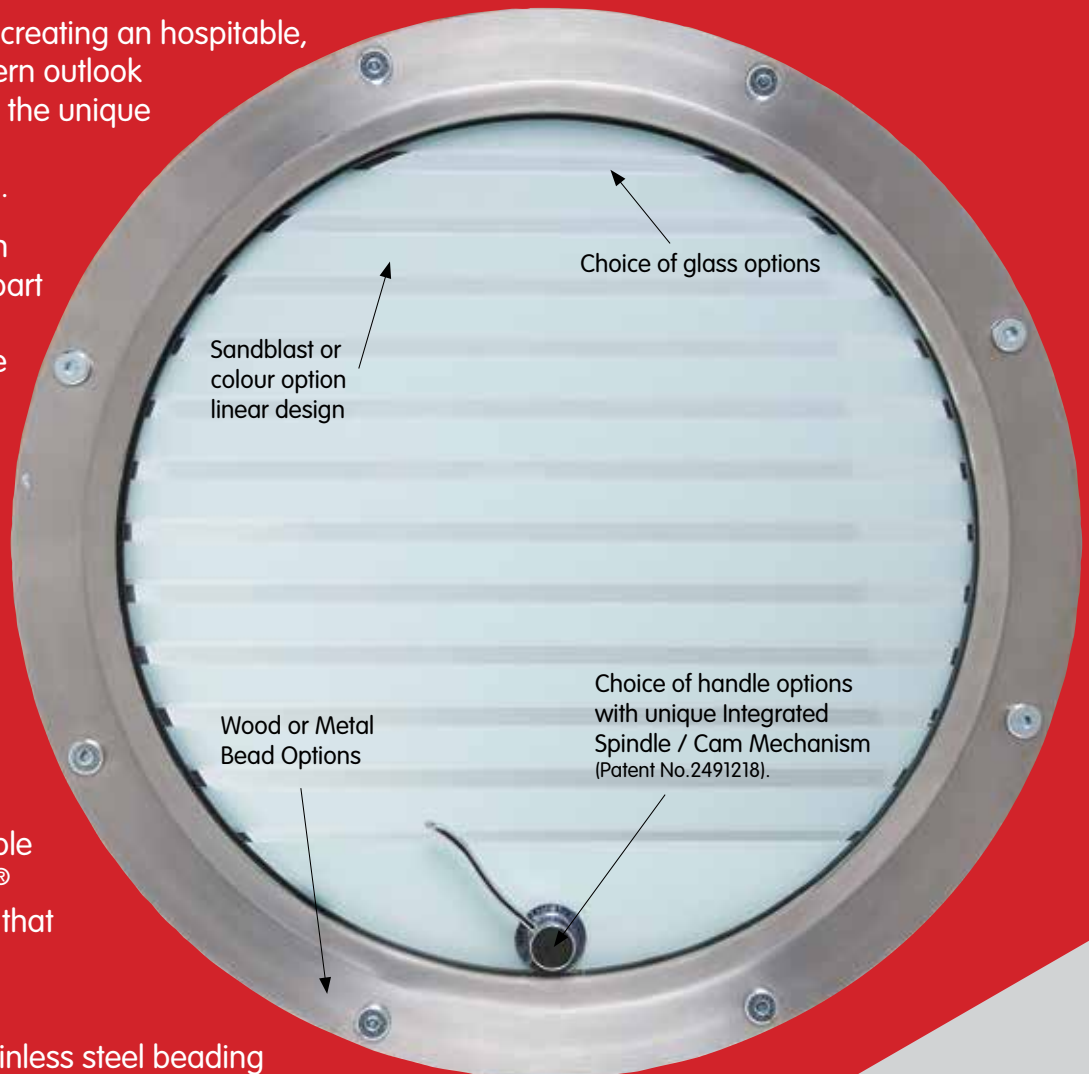
The only circular vision panel of its kind and part of a versatile range of safety solutions, the VistaPort™ retains the security and observation advantages afforded by all Vistamatic® Vision Panels.

Measuring 400mm in diameter and 18mm thick the VistaPort™ is manufactured using the same technical principle as regular Vistamatic® Vision Panels proving that simplicity can triumph over technology.

Featuring optional stainless steel beading and utilising our unique Integrated Spindle Cam Mechanism (Patent No. 2491218) the VistaPort™ carries a Lifetime Warranty*.

This product adds style as well as function to any project.

For more information call 0208 500 2200 or visit us online www.vistamatic.com



Technical:
Triple glazed unit
400mm Diameter
Steel Bead

Certifications:
Chiltern Fire Scheme
Certificate No. CR12065 - FD30
Certificate No. IF13037 - FD60
Certification of quality management systems to ISO 9001::2008
BS476: Part 22: 1987 or BE EN 1643-1:2000.
CE Marked.

Design Options:
Fire Rated Glass, Acoustic Rated Glass, Anti Ligature knob, Key Locking system,
Lever Handle options, Colour options, Blackout, X-Ray/Laser protection
Powder Coating options

*Against faulty manufacture.



betweenglassblinds™

INTEGRAL SHADING & PRIVACY SOLUTIONS FROM VISTAMATIC



BGB's installed at Alder Hey Children's Hospital, Liverpool

- Totally cordless system, our manual BGB units are operated via neat and unobtrusive sliding magnetic blocks located around the perimeter of the unit.
- Ideal for public and commercial buildings, specify the exact location of the magnet around the perimeter of the unit on our 'tilt only' system. Stylish and safe design with no external cords making them ideal for hospitals.
- Available in any size up to 2500mm high (width restrictions apply) and 2000mm wide (height restrictions apply).
- All BGB units come with a full 5 year warranty on the magnetic operation / motor and 10 year warranty on the double glazed unit.
- Completely maintenance free – fully integrated system protected from moisture, damage and dust.
- Choose from either a Venetian, pleated or blackout (Duette) blind.
- Available in 12 colours including several metallic options to ensure BGB units can blend in to any environment.
- Tested and compliant to BSEN 1279 parts 1-6 and CE marked – all BGB units are also Argon-filled high performance double-glazed sealed units.
- A wide range of glazing options available to improve energy ratings / lower U-Value, reduce sound penetration with a 30 or 60 minute fire rating.

No Strings Attached...

BetweenGlassBlinds™ offer a versatile and contemporary means of privacy and shading suitable for large door panels, screens and partitioning systems.

Operated either manually with a Magnetic System or fully Motorised our integral blinds provide the ideal solution for sliding doors and windows where an external and obtrusive blind cannot be used.

BGB units are all hermetically sealed double-glazed panels filled with Argon and manufactured in accordance with all parts of BSEN 1279 as well as having the full CE accreditation.

Sealed between the glass is a fully operable Venetian blind (pleated and blackout options are also available) which is maintenance free and protected from moisture, dust and damage.

Our manual system is totally free of any external cords or wires making them very user friendly and ideally suited to healthcare environments where ligature may be a concern.

The blinds are controlled via a small and secure magnetic location around the perimeter of the blind and colour matched to ensure it is discreet and blends in.

BGB units are also available in a range of motorised options ranging from wireless battery powered blinds to hard-wired multi-functional systems designed to be operated by anything from a basic wall switch to a fully programmable remote that can operate a group of up to 12 blinds. All these systems are user friendly and enable instantaneous shading or privacy at the push of a button.

The motors powering the blinds are concealed within the internal head rail of the BGB unit to ensure the noise is kept to an absolute minimum.



All BetweenGlassBlinds™ systems come with a full 10 year warranty on the glass/sealed unit and a 5 year warranty on the magnetic system, 2 years on motorised blinds.

We offer a full range of colours and the unique design ensures that the channeling of the units which hold the blind mechanisms/motor are matched perfectly with the chosen slat colour. This creates an aesthetically pleasing and contemporary finish to all BetweenGlassBlinds™ helping them blend more seamlessly into any environment.

The magnetic and battery powered systems are very versatile and users can specify the location of the magnet/battery packs around the perimeter of the blind. This can help scenarios where restricted or limited access is a consideration.

For more information please visit...

www.betweenglassblinds.co.uk



Blackout

Whilst obscuring vision and offering privacy the sandblast effect on our standard panels does still allow light to travel through the panel whether in the open or closed position.

This is seen as a benefit in some environments but can also be seen as a disturbance in others, especially when the vision panels are used on a bedroom door and those inside are trying to get a good night's sleep.

In order to assist in these conditions we offer a 'blackout' panel where a white or black vinyl is used instead of sandblasting. The viewing aspect remains the same when the panel is in the open position but when closed the panel offers the same privacy benefits with the added advantage of preventing any light from passing through.

Recent global healthcare studies have shown how important enhancing or excluding light from certain areas can be as part of certain treatment processes. With this in mind, Vistamatic® have undertaken a series of Light Transmittance testing to ensure our panels can guarantee the desired lighting conditions can be achieved, whilst still making use of the observation and privacy benefits a Vistamatic vision panel can offer.

The results of the testing were overwhelmingly positive and enabled Vistamatic® to certify vision panels with black and white vinyl graphic options providing a 'black-out' effect against light transmittance in areas where light must be restricted (i.e. sleep deprivation centres, sleep studies, etc.). In addition to this, Vistamatic® also certified the standard sandblast option to enhance natural daylight, proving without doubt that discreet observation and optimising levels of natural daylight are by no means mutually exclusive.

All Vistamatic® vision panels come with sandblasted lines as standard but black or white vinyl options can be substituted across the full product range if desired.



The complete Visible Light Transmittance Report is available online at www.vistamatic.com



X-Ray and Laser Protection

Where surgical environments include highly specialised equipment which uses x-rays, lasers or even radiation Vistamatic® can manufacture vision panels with either lead glass or with a laser polymer shield in order to solve this issue.

It is essential to contain this equipment appropriately to ensure the environment outside isn't at risk whilst the need for observation into these areas remains.

If Vistamatic® panels are needed in X-ray or radio-therapy units we are able to replace one of the external layers of a standard vision panel, typically made up with 6mm toughened glass, with a specialist lead glass.

Code 4 lead glass (2.1mm L/E @ 150Kv) is the standard level of protection recommended for most scenarios but we can offer all other codes upon request.

For environments where laser protection is needed Vistamatic® panels can be specified with a laser polymer shield.

A green laser polymer which protects against all the most common laser types is offered as standard; where laser ranges and different protection levels are required outside those covered by the green polymer other polymers are available on request. Please note Vistamatic® panels with laser protection are only available with one-sided operation and with a size restriction up to 900mm high and 600mm wide.

Full technical information and prices on the lead glass and laser polymer options are available on request.





Bespoke Design

Vistamatic® can add colour and abstract design to panels to give a warmer, brighter and more unique feel to mundane or institutional environments.

Colour Options

Colour can play a part in creating an exciting or calming influence within an environment. Vistamatic® are able to colour code the banding on a vision panel to match the colour scheme of the environment in which they are installed.

Simply provide us with a RAL colour or sample when making your enquiry.

Graphic Options

Individual bespoke graphics can help personalise Vistamatic® vision panels and help add an element of fun and individuality.

This could be of particular benefit in environments for treating children or people with autism where there is an increased design focus on creating a bright, colourful and non-institutional feel.

In addition studies have shown that patients suffering from Alzheimer's or dementia will find it far easier to associate their bedrooms with a particular image (ie. a flower or car) as opposed to a number or letter.

We can print high resolution digital images on to a panel and have several designs on offer as an alternative to the standard linear banding.

The Vistamatic® Wave™

Innovative, undulating and ultimately restful the Vistamatic® Wave™ vision panel can add more than just a novel feature to discreet & secure observation.

The Wave™ design adds a new dimension to what a standard Vistamatic® linear vision panel can offer whilst incorporating the unique and original integrated spindle cam mechanism enabling us to offer a Lifetime Warranty*

Designed to soften the appearance of what may be an institutional environment the Vistamatic® Wave™ is available in a range of colours.

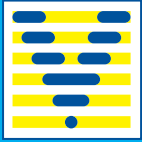
Sizes: 404 x 404 mm
Design Registration No. 001277834 – 0001

* Against faulty manufacture.





Our graphic design department has the ability to create and develop a choice of practical and novel ideas that can transform the aesthetics of an environment whilst maintaining the observation merits of the panel.



Case Study



North West Boroughs Healthcare, Atherleigh Park

Client:	North West Boroughs Healthcare NHS Foundation Trust
Architects:	AFL Architects
Main contractor:	Kier
Internal doors:	Datim
Total project costs:	£40 million

North West Boroughs Healthcare NHS Foundation Trust, working with AFL Architects and Kier Group (under the NHS Procure21+ procurement initiative) have created Atherleigh Park, a new £40 million mental health hospital on Atherleigh Way, Leigh.

Located on the former Leigh East Amateur Rugby League ground, the purpose-built facility provides high quality inpatient services for adults suffering from mental health issues as well as patients with dementia and memory conditions.

More than 150 Vistamatic vision panels were supplied for Atherleigh Park.

The Anti-Ligature Vision Panel offers a combination of high integrity glazing whilst incorporating a powder coated mild steel frame and anti-ligature device specifically designed for challenging mental healthcare environments. The steel frames surrounding the vision panels were powder coated in specific RAL colours in order to match the doors, in doing this it made them appear less institutional without compromising on the security and durability.

Engineered to comply with the Department of Health environmental design principles for adult medium secure units, the Vistamatic Anti-Ligature comes with the Vistamatic Lifetime Warranty. Manufactured from Marine grade 316 steel, the Vistamatic Anti-Ligature vision panel and frame are designed to ensure safe and secure observation in the most challenging environments.





Case Study

Tonna Hospital, Suite 3 Dementia Ward

Client: NHS Wales

Products: Vistamatic® Anti-Ligature vision panels incorporating artwork

Marcus Eyre, Project Manager for the newly refurbished Suite 3 Dementia Ward at Tonna Hospital was looking for something new and innovative when planning the works. He attended a Mental Health and Dementia forum where he met with Vistamatic, who had one of their new Vistamatic anti-ligature vision panels with artwork on show which caught Marcus' eye from the offset.

When searching for a suitable product for the Tonna Hospital project, the emphasis was on anti-ligature by design. Following a conversation with Vistamatic and the demonstration of the newly integrated artwork, Marcus concluded that it 'ticked all the boxes and more'.

The decision was made to incorporate a different flower into the vision panels for each individual bedroom.

The team at the Trust were confident that this innovative new design would help with recollection, thus aiding the service users to identify their bedrooms with more confidence. The floral artwork for each bedroom was not only included in the vision panels, the decision was made to also use the same graphic within the bedrooms as well for continuity with the service users.

Colour and individual bespoke graphics can make the world of difference to a project be they of a novel or commercial nature and can play a part in creating an exciting or calming influence within an environment. Vistamatic® recognise the importance of this and enhancing the overall experience of patients, staff and visitors within mental health and dementia and pride themselves on their effective approach to interior design, helping to create an outstanding therapeutic space.



"Vistamatic Vision Panels were specified for Tonna Hospital, Suite 3 Dementia unit because of their well-established record of providing reliable security, privacy and protection in sensitive environments such as this facility. They provide a practical solution respecting the privacy and dignity of the service users and promoting recovery and independence, which is essential for environments like this.

The anti-ligature Vistamatic® panels incorporating the chosen artwork will play a vital role within the refurbished ward. The staff know and trust the product and rely heavily on them when it comes to performing their day-to-day care duties."

Marcus Eyre, Project Manager Capital Planning – ABM NHS Wales

www.vistamatic.com/uk/projects/



Case Study



The Harbour Mental Health Unit Blackpool, Lancashire

Architect: Gillling Dod
Type of build: New Build
Location: Blackpool, Lancashire
Contract value: £40 million

A public consultation in 2006 led to the establishment of the 'Mental Health Matters' programme which over a 10 year period would see the Trust invest in the region of £117m in new in-patient facilities. The new inpatient unit in Blackpool represents a major investment by Lancashire Care NHS Foundation Trust and has seen significant engagement with not only staff and service users but also local residents, Councillors and relatives.

The Harbour is predominantly a single story building with 154 beds in 10 ward units each situated on the ground floor with access to external areas. Each unit is made up of a series of ground floor single rooms with en-suite bathrooms and toilets. Respecting privacy and dignity is an essential element which is why Vistamatic was specified.

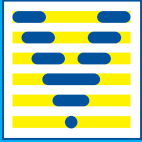
Vistamatic vision panels were directly specified at the request of the Trust

With observation with privacy and dignity a key factor when it comes to the treatment methods ongoing within the facility. In conjunction with the main contractor Vinci, and the door manufacturer Doorset Technology, 224 Vistamatic Oblong Vision Panels are in use throughout the new building including all bedroom doors, treatment areas and consultation rooms.

The specified vision panels were oblong Vistamatic panels with 10mm/19mm modified toughened glass with soft closing dampers and key operation.



"Vistamatic® Vision Panels were specified for The Harbour mental health unit because of their well-established record of providing reliable security, privacy and protection in sensitive environments such as this medium secure facility. They provide a practical solution respecting the privacy and dignity of the service users and promoting recovery and independence, which is essential for environments like this."
Kevin Dyer, Doorset Technology



Case Study



Royal Free London NHS Foundation Trust

Partner: Kwickscreen
Main Contractor: Vinci
Location: London

Designed with children in mind, The Royal Free Hospital understands that hospitals can be daunting places for children and their families. The new design children's ward provides a friendly environment to help put children at ease and reduce anxiety when they come to hospital.

The fresh modern look has gone down well with staff and patients who are enjoying their new environment. There are now back-lit panels with blue skies and fluffy white clouds dotted around the ceiling of the ward, which has a bright and light feel. The entire ward had to move to a new location in the hospital while the refurbishment took place over a six month period, but staff were back in their previous location for Christmas 2017.

Natalie Firminger at the Trust said that Vistamatic were specifically chosen due to their outstanding reputation and being the only company that could provide the high quality products and bespoke graphics that were required on the project, Vistamatic's portfolio of work within the healthcare sector was also influential in making the decision.

8 Vistamatic standard vision panels were supplied to the project at the Royal Free Hospital along with 25 Vistamatic Max-XL/VistaSlide panels all with images on. The images on the observation panels were specified to match the artwork used on the wall and screens throughout the new children's ward. This was a joint offering from Vistamatic and Kwickscreen delivering a combined customised solution, improving privacy and dignity and meeting the requirements for clinical infection control.





Glazing Options

Vistamatic® vision panels can be manufactured with a wide range of glass options to both the internal and external sides of the unit. Whether you are looking to achieve certain fire, security or acoustic levels we offer glass to suit all these requirements.

See the list below to show different glass types, most of which we have in stock to suit our standard size panels to ensure the quickest possible lead time:

Toughened Glass

6mm – 8mm – 10mm – 12mm – 19mm

Laminated Glass

6.4mm – 7.5mm – 8.8mm – 10.8mm – 11.5mm – 13.5mm

Acoustic Laminated Glass

6.8mm – 8.8mm – 10.8mm – 12.8mm – 16.8mm

Lead Glasses

Medex 1.5mm L/E @ 150kV (Code 3)
Medex 2.5mm L/E @ 150kV (Code 5)

Medex 2.1mm L/E @ 150kV (Code 4)
Medex 3.3mm L/E @ 150kV (Code 6)

Laser Protection

3mm Laser Polymer Green

Fire Glass - FD30

Pyroshield Safety Clear (Wired)
7mm Pyrodur Plus
10mm Pyro-EX
16mm Pyrobel

Pyroguard C730 Clear
10mm Pyrodur
15mm Pyrostop
18mm Pyrostop

Fire Glass - FD60

6mm Pyran S
19mm Pyro-EX

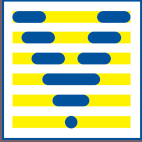
10mm Pyran S

All Vistamatic vision panels are made to order and bespoke glass can be sourced upon special request*

If the glass you require is not listed above
please call 0208 500 2200.

*subject to longer lead times and some restrictions may apply.





Pyro-EX Fire Rated Glass

In conjunction with our sister company, The Glass Warehouse*, Vistamatic Ltd has developed and tested an in-house range of Fire Glass to ensure we can offer the widest possible range of fire-rated vision panels.

Tested and certified by Chiltern Fire in 2012 and 2013, 10mm PYRO-EX30 and 19mm PYRO-EX60 are both modified toughened glass developed exclusively for use within Vistamatic® vision panels.

All PYRO-EX glass is manufactured on the same site as Vistamatic® vision panels and subject to a specially enhanced toughening process to increase the fire resistance and durability of the glass.

By offering PYRO-EX as the standard glazing option for FD30 (10mm PYRO-EX30) and FD60 (19mm PYRO-EX60) vision panels, Vistamatic® can now offer an even more competitive price and faster lead time than ever before.

In addition, we are able to offer larger sizes and a wider range of handle options on fire rated units when using PYRO-EX fire glass. All the test reports and technical information relating to PYRO-EX is available to download at www.vistamatic.com

When PYRO-EX fire glass isn't preferred Vistamatic® can still manufacture panels using other leading brands of fire glass.**

For increased safety Vistamatic® can upgrade all panels to include Heat Soaked toughened glass and/or 3M security film, please call or email for more details.



*For more information visit www.expresstoughening.com

**panel size and operating restrictions may apply and lead times may vary.



Built to last a Lifetime...

The Vistamatic® triple glazed observation system is more reliable and durable today than ever before. All vision panels are manufactured to order and come with the unique Vistamatic® Lifetime Warranty against faulty manufacture.

All Vistamatic® vision panels now operate using a patented integrated cam and spindle mechanism* which is the result of four decades of continuous development and engineering to ensure maximum reliability and functionality.

In 2012 Vistamatic® unveiled another patented component, the VistaGlide soft closing damper system. The VistaGlide damper works alongside the integrated cam to increase the smoothness of operation whilst minimising any noise made when opening and closing the panel.

VistaGlide dampers come as standard with the Vistamatic Anti-Ligature vision panels and on all other Vistamatic® units over 500mm wide. All products across the Vistamatic® range can have the VistaGlide dampers included if requested at time of order.

Both the cam and damper were subjected to an independent Lifecycle Test conducted by BRE. Both components withstood in excess of 300,000 open and close cycles before the testing rig broke down! Conclusive proof that Vistamatic panels really are built to last a lifetime.

The test report and certification are available to download at www.vistamatic.com.

BRE also conducted an independent Destruction Test on a Vistamatic® panel in accordance with the standard set out for products used with Medium Secure Mental Health environments. The panel tested came through all levels of abuse totally unscathed.

The full test video and certification are available to download at www.vistamatic.com.





Vistamatic®

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