



**DESIGNED FOR
MENTAL HEALTH**

**CREATE
SAFE
AND
SECURE
SURROUNDINGS**

WINDOWS

FENCING

DOORS

CURTAIN WALLING

DISPENSER PLATES

 **britplas** mental health

CREATE THE OPTIMUM SUPERVISED CARE ENVIRONMENT WITH BRITPLAS PRODUCTS

ENSURE THOSE IN YOUR CARE ARE LOOKED AFTER WITH COMPASSION AND SAFETY.

Individuals need care, compassion and professional support, they also need salutogenic, fit-for-purpose environments that enrich their lives and enhance their experiences.

Britplas is a major UK designer and manufacturer which works in partnership with many UK NHS Trusts, market-leading private healthcare groups, architects and contractors. In doing so, we have established ourselves as innovators, inventors and fabricators of high quality, engineered products that address key challenges.

Taking into account the need for service user safety, we have developed a unique range of products for mental health environments.

Britplas is a major contributor to the *Design in Mental Health Network (DIMHN)*, a social enterprise which brings together those who use and work in mental health services together with those who commission and design them so that environments become more responsive to their end-users' needs. They encourage stakeholders to work together towards higher quality services which promote healing and well-being, greater efficiency and cost effectiveness.



SAFEVENT® WINDOWS

SAFE & CONTROLLABLE DELIVERING OPTIMUM VENTILATION

Mersey Care NHS Trust asked Britplas to create a safe, secure and durable window for its low secure mental health unit at Liverpool's Rathbone Hospital. In response, we designed our flagship product, the patented and multi-award-winning Safevent® anti-ligature window, which has since become a benchmark product for supervised care environments. Addressing many concerns about creating safe, secure, anti-ligature surroundings, the Safevent® window also restricts the ability to pass contraband, whilst generating maximum natural ventilation levels that improve living conditions for all users.

DURABLE & ROBUST

Safevent® windows have a far greater life expectancy than that of standard casement windows in the same environment. They are virtually maintenance-free and are available in aluminium, uPVC, timber or steel. Safevent® windows have been tested to extremes, demonstrating durability and security to pass BS7950 and achieving accreditation Level 2/3/4 of LPS 1175.

UNIQUE DESIGN & EASY OPERATION

The anti-ligature Safevent® sliding window system comprises a double-fronted outer window and a free-sliding internal or external sash. The double outer window has one glazed area and one fitted with robust stainless steel mesh. The weather-tight, draught-proof sliding sash is also glazed, sealing the mesh side when closed.





ADDITIONAL BENEFITS OF SAFEVENT®

- Achieve fresh air supplies of at least 5L/S/ per person, as per HSE workplace guidance
- Keep CO2 levels at approximately 500ppm, well below the required average of 1500ppm
- Remove the need for air-conditioning, fans or stacks - minimising environmental impact and contributing towards building sustainability
- All installations carried out by our own highly experienced fitting teams, familiar with working in sensitive, secure environments

TRIED & TESTED

Safevent® windows are the firmly established window of choice for secure environments. Such has been their success that tens of thousands have been installed worldwide, assuring the safety of many patients across the world.

CURTAIN WALLING

IDEAL FOR MENTAL HEALTH ENVIRONMENTS

Britplas has outstanding expertise in curtain walling installations that provide non-structural external façades for buildings. With a unique range of systems we can ensure that buildings achieve outstanding environmental performance and have reduced energy costs, whilst being flooded with natural light, creating cheerful, well illuminated interiors.

Our door systems have been developed to meet the special demands of the mental health market and can be created as stand-alone items or to complement Britplas curtain walling and windows. Doors are super-robust, so as to withstand the most punishing usage over sustained periods of time. They also have anti-ligature features and anti finger trap hinges.

SAFEVENT® ANTI-LIGATURE FENCING

SAFE, STRONG & SECURE - TAILORED TO YOUR REQUIREMENTS

Ideal for securing mental health unit buildings, recreational and sports areas, anti-ligature Safevent® fencing provides total security and safety for patients and staff, whilst also acting as a clear demarcation area.

Supported on substantial posts and fixed with anti-tamper, anti-ligature fixings, Safevent® fencing is ultra-strong, exceptionally secure and entirely adaptable to individual requirements; it can be built up to heights of 5.2 metres. Safevent® cloaking makes Britplas fencing anti-climb and prevents the passing of unauthorised items through the mesh and creates areas of additional privacy.

Safevent® fencing also allows for the overprinting of large and detailed artworks onto the fencing surface. These artworks can create attractive vistas which are aesthetically appealing and calming, whilst also minimising the fencing's physical presence, adhering to salutogenic principles.



SAFESEE™ DOOR

Developed to address the key safety concerns associated with internal doors in mental health environments, the unique anti-ligature SafeSee™ door is ideal for patient bedrooms. The internal door triggers an alarm when a ligature or load in any direction is applied to the door leaf. SafeSee™ doors incorporate an innovative observation panel that is opaque to ensure patient privacy. At the swipe of a card (for example, during observation rounds), the panel can be rendered instantly clear to allow for full viewing by staff. In addition, whilst the door opens inwards for full operation by the patient, the external vertical door jamb can be released so that the door opens outwards, to override any barricading or jamming from the inside. All information is logged electronically for audit purposes.



SAFE DISPENSE ANTI-LIGATURE BATHROOM BACK PLATES

The Safe Dispense anti-ligature back plate was developed to address issues surrounding ligature risks associated with wall mounted dispensers. The Safe Dispense anti-ligature backplates provide a practical solution whereby the dispenser disconnects from the plate at a pre-determined release load weight. Easy replacement of the dispenser (which accommodates all leading dispenser systems) can be undertaken by staff, reducing maintenance costs.

MULTI-AWARD WINNING

“The Best Healthcare Construction Product” (2008)

Health Business Awards ‘Hospital Security Award’ (2009)

Window of choice for BRE’s ‘Hospital of the Future’ (2009)

“International Academy for Design & Health Award” (2009)



**Unit 18 Kingsland Grange
Woolston
Warrington
WA1 4RW**

**E sales@britplas.com
T +44 1925 824317
F +44 1925 284110**

britplas.com

Britplas is accredited to:

ISO 9001 Quality Management Systems
ISO 14001 Environmental Management Systems
OHSAS 18001 Occupational Health & Safety Management System

