

Securiclad



**SECURI
CLAD**
Power to secure



Introduction



Creating secure environments, Securiclad provides an effective modular panel system with Government approved protection for high-risk areas.

Securiclad works across a broad spectrum of sectors, specialising in data centres, Government infrastructure, airports, healthcare facilities, universities, banks, cargo facilities and private residential clients, all requiring a security solution for high value assets ranging from currencies, hazardous materials, pharmaceutical products, IT infrastructure and much more.

With over four decades of technical experience, quality assurance and innovation, Securiclad's team of experts advise and guide customers through the purchase from design and project management to the installation process.

Having worked alongside contractors of all sizes on sites around the globe, Securiclad ensures project alignment, quality products and a precise certified installation which is recognised as an industry leading security solution.

Approved for HM Government and Ministry of Defence use, Securiclad's modular panel range not only facilitates security infrastructure to LPS1175 SR5, but provides fire-resistance, thermal and acoustic benefits plus reduced carbon emissions on site.



Data Centres & Server Rooms



Utilities & Infrastructure



Cargo Areas



Healthcare Facilities



Nuclear Infrastructure & Storage



Financial Institutions



Retail & Secure Warehousing



Private Residences



Applications



The ease and speed of the installation process, combined with its prefinished covering, negates the need for wet trades ensuring any disruption to operations is kept to a minimum. The product is also hygienic, which is crucial in achieving dust-free conditions required in environments such as server rooms and healthcare.

Securiclad is approved for Government use; it has a high security rating and is built to withstand attack by implements such as drills, sledgehammers, jig saws, felling axes and disc grinders. This makes it an ideal physical barrier with which to protect infrastructures as well as high-value assets.

Our high security modular panel systems are reusable and demountable meaning that at the end of a life cycle or at the decommissioning stage, they can be reused or relocated.

Our company complies to ISO 9001 and ISO 14001 standards and our systems can be installed by Securiclad's preferred contractors or training can be provided to installation teams and subcontractors.

Securiclad can be designed bespoke to specification and retro-fitted to existing buildings. This is particularly relevant when working with aged buildings and underground facilities. The Securiclad system can be fitted with minimum impact on the day to day operations of your business.

With the wide range of aesthetic finishes and colour options, the Securiclad product can be designed to be in-keeping with the current store colours and wall coverings, reducing the visual impact of the product.



Panel Composition

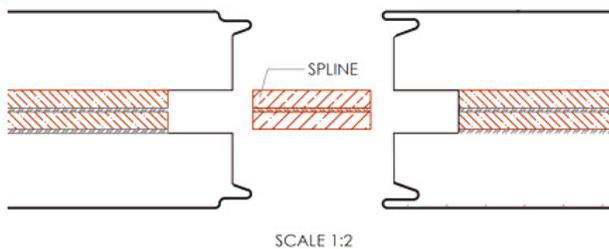


Securiclad panels are insulated modular panels designed with an anti-cutting core. Entering the market with a six layer panel for LPS 1175 SR2, up to a ten layer panel for LPS 1175 SR5, Securiclad panels can be tailored in thickness and anti-cutting core depending on the level of asset protection required.

The panel is made up layers of galvanised steel and plywood surrounded by a core of either stone wool for fire-rated applications or PIR for thermally and acoustic efficient applications.

Panel joints are composed of a male and female joint, with a strengthening spline to the centre as per the drawing below.

Securiclad Panel Joint



Cut-through of an SR4 Panel



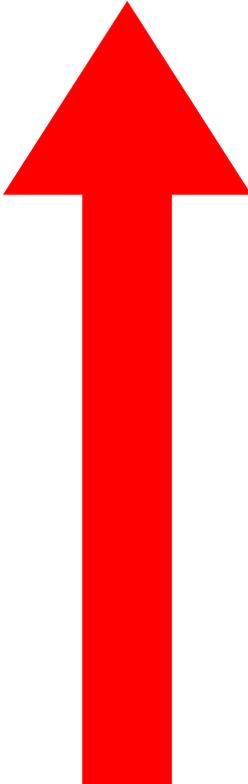
Security Ratings



Securiclad has achieved Loss Prevention Standard (LPS) 1175 ratings from SR2 to SR5.

LPS 1175 covers the broadest scope of physical security products and services of any publicly available standard in the world. LPS 1175 is the result of many years of work by LPCB, Government, Insurers and Police, and has rapidly become a core element of physical security specification across many sectors.

The standard comprises a number of security ratings with test requirements of ascending intensity. These are measured in terms of attack tools and time available to the attacker, and enables specifiers to select products according to the risks that they and their property face. LPS 1175 can be used in a range of applications, from residential right through to critical infrastructure projects.

Level of Risk	Security Rating	Resistance Provided
HIGH	Government Approved	Products provide resistance to extreme means of attempted forced entry into higher value areas.
	SR4 & 5	Products resist experienced attempts at forced entry using a wide range of tools including battery powered tools lasting up to 10 minutes depending on the security rating sought.
	SR3	Products provide moderate resistance to determined attempts of force entry using a range of techniques including those that involve creation of noise.
	SR2	Products provide the minimum levels of recognised resistance to opportunist attempts at forced entry using a range of techniques including those that create noise such as those involving breaking glass.
LOW		

Knowledge & Training



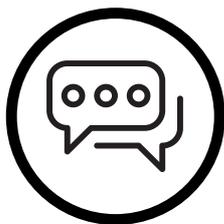
To ensure installations of the Securiclad Panel System adhere to the certification of LPS 1175, Securiclad offer training and installation guidance for contractors or subcontractor installation teams.

We have a large number of Securiclad certified installers across the globe who have worked with our Project Management team on many prestigious sites, ensuring project alignment, a precise certified installation which in turn has delivered an industry leading security solution to the end user.

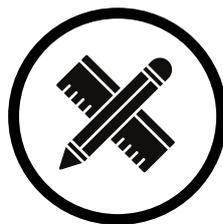
Securiclad product training includes:

- Securiclad's security and fire ratings
- Government approval
- Compliance issues relating to physical security
- Securiclad's qualities relating to aesthetics and hygiene
- Build options and capabilities
- Complementary products, such as doors and bar sets
- The installation process
- Practical construction guidance

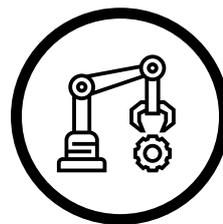
Our Services:



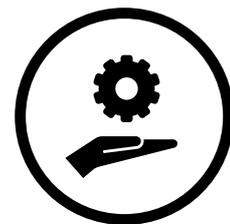
Consultation



Design



Manufacture



Support



Customclad



Our Customclad aperture cutting and laminating service means we are able to cut composite panels to the exact size and specification you require, allowing for doors, windows, hatches and services. This is crucial when dealing with Securiclad panels, as most on-site equipment will not be able to cut the panel without error or damage to the structure.

Due to the equipment and precision required to cut the Securiclad panels, it is essential that all customisation requirements are discussed during the design stage, so these can be allowed for and facilitated before the panels leave our manufacturing facility.

Traditionally, panels were supplied in one width, one length and one colour. As the market has changed and the flexibility of the product has developed, so has the requirements and expectations from our customer.

Customclad has proven to save installers a significant amount of time and risk of human error on site, while improving on the cost of removing waste. The accuracy of the work is guaranteed, and associated health and safety issues for the installer are removed.





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