

## Ballistic or bullet resistant products Protecting people and property from attack by firearms

### Recent events demonstrate that terrorists and criminals use a variety of weapons to achieve their aim.

The use of ballistic or bullet-resistant products is one means of providing protection to people and property from attacks using firearms.

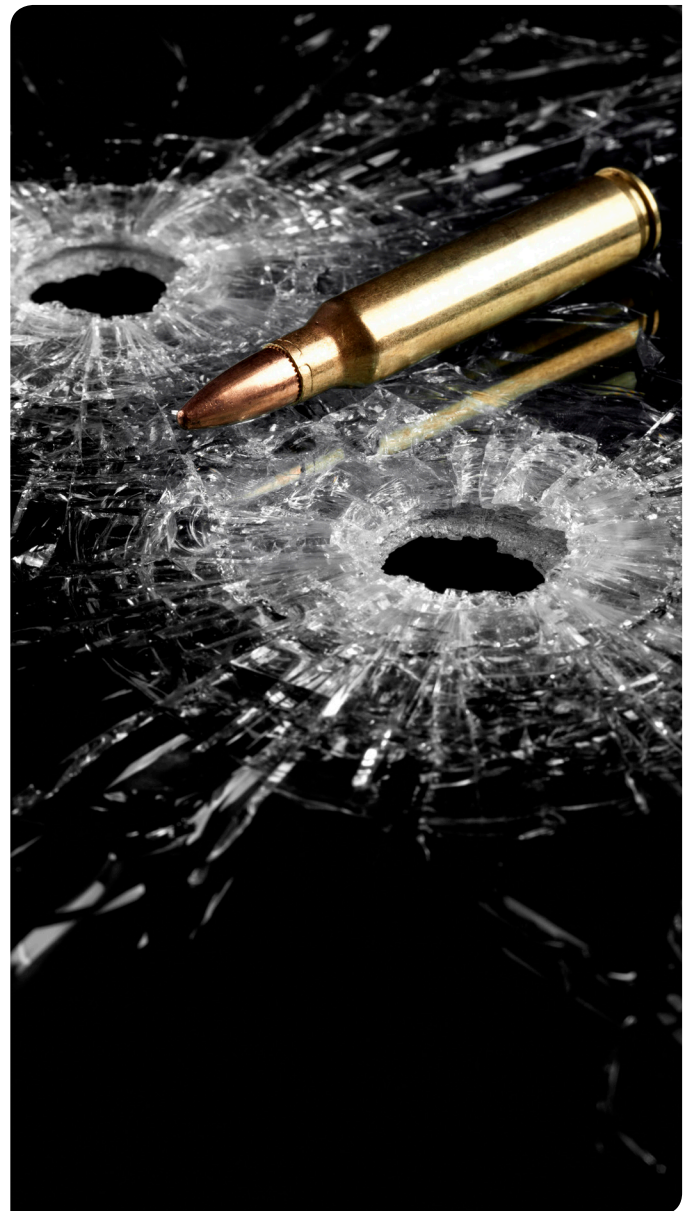
BRE Global offers independent third party certification of bullet-resistant products to ensure that the products provide the performance in accordance with:

- EN 1063 Glass in building – Security glazing – Testing and classification of resistance against bullet attack
- EN 1522 Windows, doors, shutters and blinds – Bullet resistance – Requirements and classification
- ISO 16935 Glass in building – Bullet-resistant security glazing – Test and classification

An integral part of the stringent approval process that BRE Global operates is the associated ongoing audit and compliance check. This provides peace-of-mind to clients, end-users and specifiers by ensuring that products supplied by manufacturers deliver the levels of performance claimed and that the performance demonstrated during testing is replicated by the products supplied to site.

This scheme complements BRE Global's existing widely recognised and specified approvals for forced entry resistance to standards such as LPS 1175, EN 1627 and PAS 24.

For further information on these and other approval schemes contact BRE Global using the information overleaf.



# Specifying LPCB approved security solutions will help reduce the risk to you and your property.

## Security

We work with insurers, Government, police, designers, manufacturers, contractors and end users to develop methods by which product performance and reliability can be assessed and to ensure products meet and continue to meet the needs of specifiers and end users.

Products which LPCB can certify include:

- Access control systems (including biometrics)
- Asset marking systems
- Building security products (including doorsets, windows, fencing, roofing, shutters and grilles)
- Computer protection devices
- Intruder detection systems (including components)
- Perimeter protection (including fencing, gates, turnstiles and vehicle barriers)
- Safes, strong-rooms and ATMs
- Temporary buildings and other secure enclosures
- Vehicle barriers

All the products certificated by LPCB have been subjected to rigorous testing to assess their resistance to deliberate attack.

LPCB's certification process also helps ensure (through regular auditing) that the product continues to comply with the relevant standard and that the product available in the marketplace performs to the same level as the product which was originally tested and approved.

## BRE Global Limited's mission is to: Protect People, Property and the Planet

We aim to achieve this by:

- Research and writing standards
- Testing and certification in the areas of fire, electronics, security, and sustainability
- Undertaking research and consultancy for clients and regulators
- Promulgating standards and knowledge throughout the industry through publications and events
- Developing and delivering training

BRE Global's product testing and certification are carried out by recognised experts in our world renowned testing laboratories.

BRE Global Limited is custodian of a number of world leading brands including:

- LPCB for certification of fire and security products and services [www.redbooklive.com](http://www.redbooklive.com)
- BREEAM the world's leading environmental assessment method for buildings, sets the standard for best practice in sustainable design and has become the de-facto measure for a building's environmental performance [www.breem.com](http://www.breem.com)

For further information, please contact:

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**LPCB** is incorporated into BRE Global which is a trading subsidiary of the BRE Trust, the registered research and education charity which owns the BRE Group.