



## **Security Doors and Windows**

### **Security doors saving lives.**

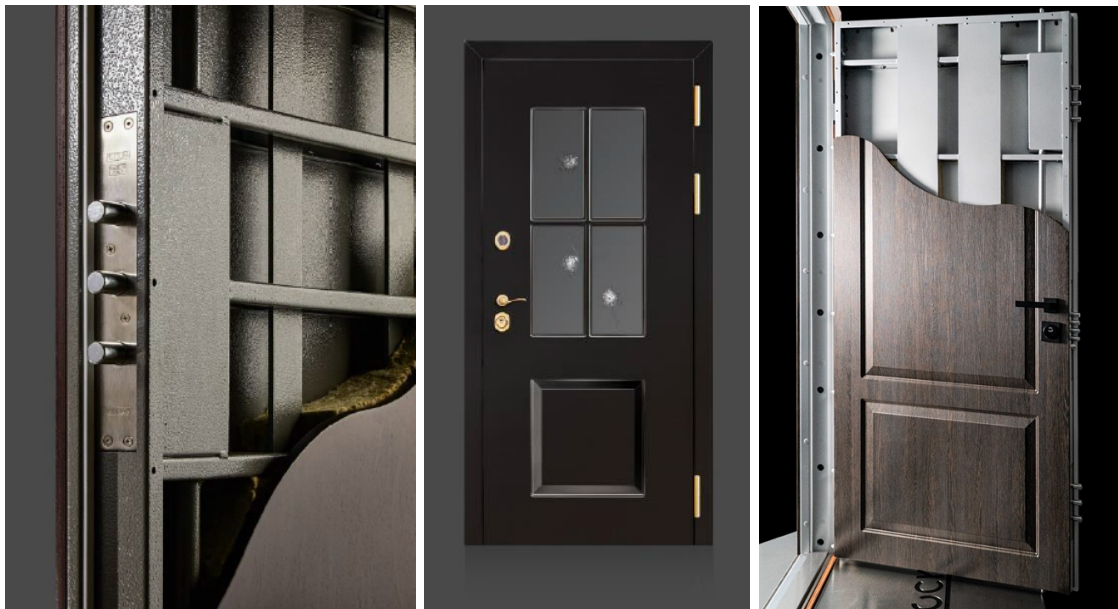
On the 9<sup>th</sup> of September 2011, several thousand protestors forcibly entered the Israeli embassy in Giza, Cairo, after breaking down a wall protecting the compound. Israel later revealed that the Israeli security staff had been protected from the protestors by a safe room with a steel security door where they had taken refuge.

According to an official “There was one door separating them” and “there was a real fear for their safety and their very lives”.

The steel security door used was designed and manufactured according to the **US State Department of Diplomatic Security standard Level FE15.**

The Panic Room Company are one of the few companies that provide these high-security doors and have withstood burglary attacks whilst being tested according to the **Department of State Diplomatic Security Forced Entry and Ballistic Resistance of Structural Systems Standard SD-STD-01.01 Rev. G level FE15.**

In the current conflict in Israel and Gaza and the war in Ukraine, along with the potential threat of a burglary or home-invasion, these doors can be vital for the safety and security of many lives.



***Upgrade to bulletproof is available.***

**Note:** Many companies offer similar products, but only tested products in notified laboratories with issued conformity reports can be reliable in such a sensitive market.



## **Security Doors**

Ballistic resistance tests are undertaken in the US test laboratory **NTS-Chesapeake** and ballistic resistance tests were performed according to **UL752** and **NIJ 0801.01** (National Institute of Justice) standards.

Together with the **European EN1522/1523** standard, they are the most common standards worldwide to specify the required level of ballistic protection.

<b>EN 1522/1523</b>	<b>UL 752</b>	<b>NIJ 0801.01</b>		
<b>Bulletproof level</b>	<b>Bulletproof level</b>	<b>Bulletproof level</b>	<b>Weapon type</b>	<b>Calibre, Cartridge type</b>
<b>FB4</b>	<b>UL level 3</b>	<b>NIJ level IIIA</b>	44 Magnum 	240-grain Full Copper Jacket Flat Nose Softcore 
<b>FB6</b>	<b>UL level 8</b>	<b>NIJ level III</b>	Rifle 5,56 x 45; 7.62x51 NATO 	62-grain type SS109 (steel penetrator) 147-grain Full Steel Jacket (M80) 


Security doors can be installed as external doors into a property or incorporated inside a property in residential or commercial properties to create a safe-haven in the event of a home invasion.



## Security Windows

Security windows, like security doors, are made from a robust metal structure which is then covered by wood or other materials to create a customisable appearance. The inside structure is covered with certified ballistic steel according to the security level.

Certified glass is used according to the required security level using security glass **P6B** and **P8B** for our **RC3** and **RC4** security windows, and bulletproof glass **BR4** and **BR6** for **FB4** and **FB6** bulletproof windows.

EN 1063	UL 752	NIJ 0801.01		
Bulletproof level	Bulletproof level	Bulletproof level	Weapon type	Calibre, Cartridge type
<b>BR4</b>	<b>UL level 3</b>	<b>NIJ level IIIA</b>	44 Magnum 	240-grain Full Copper Jacket Flat Nose Softcore 
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