

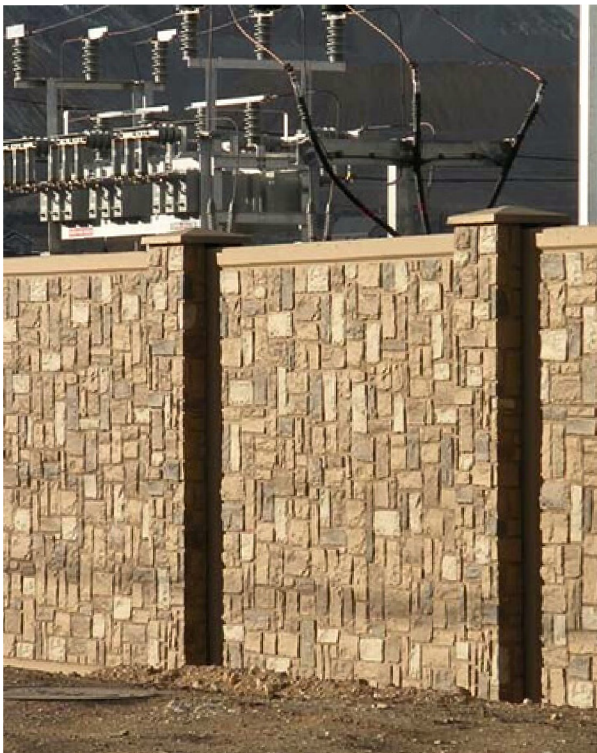


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## 3B STANDARD PANEL

The 3B Standard Panel is a versatile security solution designed to provide dependable protection against ballistic impacts, forced entry, and explosive blasts. Engineered for use in a wide range of environments, including critical infrastructure, commercial facilities, government buildings, and residential applications, the 3B Standard Panel delivers solid performance and durability, making it the ideal choice for medium to high-threat scenarios.

Unlike traditional concrete walls, which require significant thickness and reinforcement to handle ballistic or blast threats, the 3B Standard Panel delivers proven protection in a thinner form. Its composite design absorbs and dissipates high-velocity impacts and explosive forces, offering proven resistance to sustained attacks that standard concrete walls aren't built to withstand on their own.





## KEY FEATURES:

- **Ballistic Resistance:** The 3B Standard Panel offers protection from UL 752 Levels 1 through 8, effectively stopping handguns and high-velocity rifle rounds. Designed to meet stringent industry standards, the panel ensures reliable defense against a wide range of ballistic threats, making it suitable for environments requiring solid, practical protection.
- **Blast Resistance:** Engineered to mitigate the effects of explosive forces, the 3B Standard Panel absorbs and disperses blast energy, reducing structural damage and enhancing the safety of personnel. This makes it an excellent choice for utilities, commercial properties, and public spaces exposed to potential blast risks.
- **Forced Entry Protection:** Built to resist forced entry attempts, the 3B Standard Panel provides an extra layer of security for facilities vulnerable to intrusion. Its reinforced construction ensures that the panel can withstand aggressive break-in methods, making it a robust barrier against unauthorized access.
- **High-Speed Fragmentation Protection:** The 3B Standard Panel is designed to defend against high-speed fragmentation, offering protection from shrapnel and debris generated during explosions or high-velocity impacts, which is vital for industrial and military facilities.
- **Fire Resistance:** In addition to ballistic and blast protection, the 3B Standard Panel is designed to offer fire resistance for up to 4 hours, helping to prevent the spread of fire while maintaining its protective integrity. This feature makes it a versatile option for environments with both fire and security concerns.

## APPLICATIONS:

- Commercial Buildings
- Government Buildings
- Utility Infrastructure
- Educational Institutions
- Residential Security



## TECHNICAL SPECIFICATIONS:

- **Materials:** High-strength composite materials and proprietary infill technology.
- **Ballistic Rating:** UL 752 Levels 1-8.
- **Fire Resistance Rating:** Up to 4 hours.
- **Blast Rating:** Custom-engineered for medium-impact explosions.
- **Installation:** Suitable for new constructions or retrofit applications.