

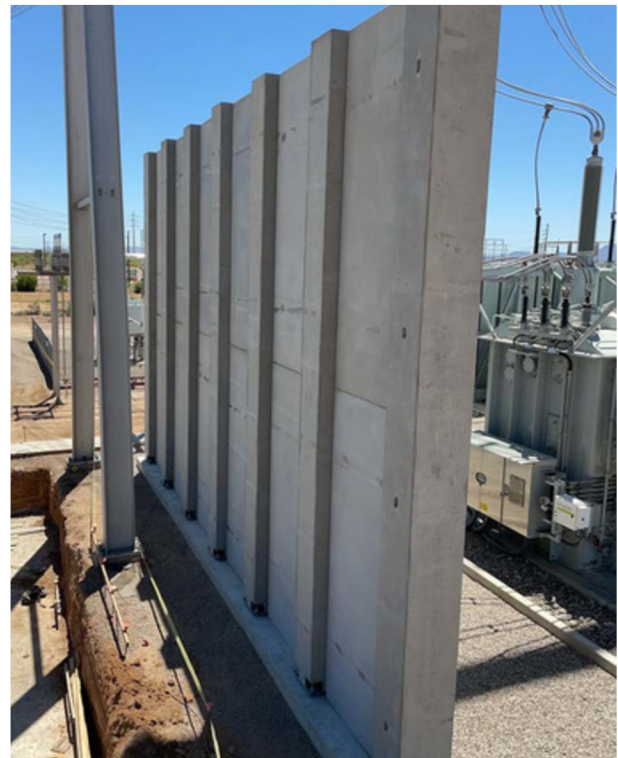


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3B FR120™

3B FIREWALL – 2-HOUR RATED PASSIVE FIRE BARRIER:

The 3B FR120™ is a high-performance, fire-resistant solution specifically designed to protect critical environments from fire hazards. This advanced firewall system is ideal for a variety of sectors, including industrial facilities, government buildings, data centers, military installations, and critical infrastructure. With a certified 2-hour fire protection rating, the 3B Firewall ensures that these critical areas remain secure, operational, and protected during fire emergencies, offering peace of mind in high-risk scenarios and allowing sufficient time for emergency response teams to mitigate damage and protect valuable assets.





KEY FEATURES:

- **2-Hour Fire Resistance:** The 3B FR120™ provides up to 2 hours of certified fire protection, meeting stringent safety standards to prevent the spread of fire. This extended fire resistance ensures that critical infrastructure, such as power plants, data centers, and substations, remain structurally intact and protected during fire outbreaks. By maintaining the integrity of the protected areas, the firewall buys essential time for emergency response teams, preventing catastrophic damage and protecting valuable assets.
- **High-Strength Design:** Built from high-strength materials, the 3B Firewall is designed to offer long-term durability and high reliability, even in extreme environments. These materials ensure that the firewall retains its fire-resistant properties under high temperatures and pressure, providing a solid defense against fires in facilities where the risk of fire is significant. This high-strength construction allows the firewall to withstand intense heat without compromising its ability to protect key areas.
- **Forced Entry Resistance:** Beyond its fire protection capabilities, the 3B FR120™ also incorporates forced entry resistance, providing a comprehensive security solution for high-risk environments. Whether it's a government building, industrial facility, or military installation, this added layer of security ensures that sensitive areas are protected not only from fire but also from potential intrusions during emergency situations. This dual function helps safeguard personnel, assets, and critical operations, keeping unauthorized access at bay.

APPLICATIONS:

- Power Generation Facilities
- Substations and Utility Infrastructure
- Government Buildings
- Data Centers
- Military Installations
- Industrial Facilities

TECHNICAL SPECIFICATIONS:

- **Materials:** Constructed from high-strength composite materials for long-term durability and fire protection.
- **Fire Resistance:** 2-hour certified protection.
- **Customizable Thickness:** The firewall can be tailored to meet specific project requirements and fire safety needs.
- **Installation:** Suitable for both new constructions and retrofit projects, offering flexible and seamless installation options.