Defender Wall



Secureand Fortify



Oldcastle Infrastructure Defender Walls are designed to address safety and security threats specific to critical infrastructure. Our post and panel Defender Wall system is comprised of interlocking lightweight panels and columns that install quickly with low capacity boom trucks. Defender Walls secure and fortify the nation's energy sector assets from increasing threats and hazards.

Defending North America's power grid.

Safety and Security

Defender Walls are made of weather resistant materials designed to withstand site specific wind speeds up to 160 MPH and provide Level 8 ballistics protection. With a UL 752 Level 8 rating, Defender Walls are able to withstand 5 shots from a 7.62mm rifle utilizing lead core, full metal copper jacket, military ball rounds grouped within a 4.5 inch square.

Wall sections are available in heights from 10' to 45' for maximized protection against flying debris.

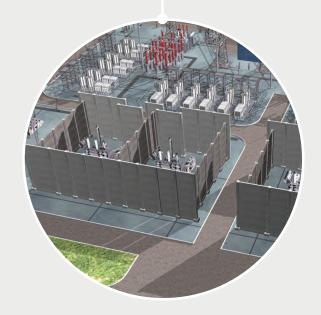
- · Ballistic resistant, UL 752 Level 8
- · 2-Hour fire rating per PCI 10.5.1
- · Withstand wind up to 160 MPH
- · Max heights protect against flying debris

Efficient Design

Our pre-engineered Defender Wall systems are made with lightweight panels and grooved column components. These precast walls allow for rapid, one-day installation by a substation contractor.

- Rapid installation in one day or less with no special training needed
- · Lightweight components
- Removable panels for easy repair and maintenance





2 Hour Fire Rating PCI 10.5.1



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Trusted partnerships. Full scale solutions.

