











Storage

**Quick Deployment** 

Customizable

Resistant

## FLEX-GATE® STAIRWELL (FGS)

## UNBEATABLE FLOOD PROTECTION FOR TUNNELS. DOORS OR PORTALS

The Flex-Gate® Stairwell is a high-strength, dry flood-proofing closure that can be deployed rapidly for flood mitigation of tunnels, doors or portals of any kind. It can fit openings of any shape, size or orientation. The Flex-Gate Stairwell functions similarly to a window shade or roll-up storefront security door in that it resides in a small container and is pulled across the opening when an event occurs. Deployment can be performed manually by one person in a matter of minutes. Plus, it features few moving parts, resulting in increased reliability with minimal maintenance and low life-cycle costs.

## **Flex-Gate Stairwell Benefits**

- Point-of-use Storage Deploys at the last moment for minimal operational disruption
- Rapid Deployment Deploys in minutes by a single person to secure the site
- Compact Stowage Stores in small spaces
- Scalable Design Can be sized to fit any opening
- Variety Of Configurations Available as a horizontal barrier (ideal for stairwells or ventilation shafts) or a vertical barrier (ideal for stairwells, person/vehicle doors, car/rail portals, loading docks, etc.)
- Prevents Flooding Seepage is less than 0.1 gal/ min/ft of perimeter





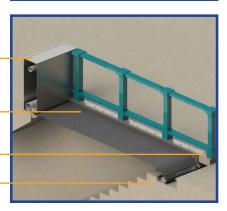


Storage Container

Fabric Cover

Gate Guides

Top-Step Box



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