FLOOD BARRIERS
FLOOD GATES
WATERTIGHT DOORS & HATCHES
AIRTIGHT & SECURITY DOORS

America’s Leader in Protective Door Systems

WWW.PRESRAY.COM
Thousands of Presray installations protect hospitals, schools, nuclear power plants, government labs, Fortune 500 headquarters and defense installations around the globe. Presray provides today’s most advanced watertight and airtight barriers. Many customers find that Presray flood barriers allow them to recapture the ground floor in FEMA flood zones, planning ground level entrance rather than elevated structures. Materials include aluminum, A36 Steel and Stainless Steel.

All doors and hatches are uniquely engineered to exact specifications ensuring a solid, tight fit. Presray offers both pneumatically sealed and compression gasket airtight doors for a choice of sealing technologies that make an ideal combination of security, accessibility and value at demanding BSL classifications. Presray provides service from the planning stage to drawings and specifications to installation, maintenance and testing. Many installations provide quick, easy deployment by one person, and in some cases self-contained inflation systems and double leaf models are available. Presray can even provide accessories such as wall hangars and transport dollies.

**CGSL Stackable Gasketed Stop Log**

- Clamp in place aluminum stackable log system (stainless steel frame/still available)
- Patented Fast Clamp System allows for rapid deployment
- No loose parts
- Minimal tools/expertise required to deploy
- 6” high aluminum logs make for easy remote storage
- Can be deployed by no more than two staff

**FB33 Expandable Flood Barrier**

- Patented hand-crank expandable steel frame
- Easy to use
- Economical
- Lightweight—one person can deploy
**PRESRAY CRITICAL CONTAINMENT SOLUTIONS**

**FB11/22**  
Lightweight Liftout Flood Barrier  
with inflatable seal

**CG11FS**  
Bolt In Place Liftout Flood Barrier  
with compression seal

**CG22**  
Bolt In Place Windows/Louver Protection  
with compression seal

**FB44**  
Side Hinged Flood Gate with Flush Threshold  
with inflatable seal

**CG11HA**  
Side Hinged Flood Gate  
with compression seal

**CG3S**  
Sliding Flood Gate with Concealment Pocket  
with compression or inflatable seal

**FB55**  
Bottom Hinged “Flip-Up” Flood Gate  
with inflatable seal

**FB77**  
Hinged Watertight Door with Flush Threshold  
with inflatable seal

**D3C/D3DQA**  
Quick Acting Submarine Style Watertight Door  
with compression seal

**D5B**  
Sliding Watertight Door  
with inflatable seal

**D3HA**  
Watertight Hatch  
with compression seal

Go to [WWW.PRESRAY.COM](http://WWW.PRESRAY.COM) for CADs and specifications  
845-855-1220
**Bio4-X Airtight Door**

*Pneumatic seal for accessibility*

- Configurable for BSL 4 and 3AG
- Flush threshold ideal for wheeled traffic and pedestrian flow
- Ideally suited for bio-hazard labs, pharmaceutical and industrial clean rooms, gastight enclosures and other controlled areas
- Double pneumatic seal provides redundant protection (single seal available for less critical applications)
- Electronic vestibule control synchronizing seals and electromagnetic locks
- Can be fabricated as impact resistant from either side

**D4BQA Airtight Door**

*Compression seal for simplicity*

- Configurable for BSL 4 and 3AG
- Highly engineered latching system provides for smooth, one-handed operation
- Ideally suited for bio-hazard labs, pharmaceutical and industrial clean rooms, gastight enclosures, water treatment and other controlled areas
- 2” floor sill required
- Can be fabricated as impact resistant from either side

*Note: These doors are available in several configurations; these pictures may not accurately resemble final product.*