



CG11FS

Lift-Out Flood Panel with Mechanical Seals

This flood barrier is designed for doorways or openings that require a flush threshold and where it is desired to store the panels away from the openings when not needed.

Because these flood barriers are engineered with mechanical seals, no air pressure or power is needed and maintenance requirements are minimal.

Every CG11FS is custom built to exacting dimensions for new or existing construction. Jambes can be installed for either seating or unseating loads.

SIMPLE, RELIABLE FLOOD PROTECTION

Pre-install supplied conversion frame. When rising waters threaten, simply remove the panel from storage, set it in the opening jamb and tighten screws around the perimeter with a wrench.

APPLICATIONS — THE CG11FS AT WORK...

The CG11FS is ideal for commercial or industrial doorways and other openings, including loading docks. Panels up to 18 sq. ft. can be handled by one or two people; larger panels can be set in place with a forklift.

- ▶ Aluminum panels offer years of maintenance-free use.
- ▶ Compression gasket provides maximum protection with minimum maintenance
- ▶ Handles allow for easy handling
- ▶ No tripping hazard due to flush threshold
- ▶ Appropriate for either new or existing construction



PRODUCT SPECIFICATIONS

CG11FS

Size	Custom built to match opening size
Panel	6061-T6 aluminum plate (steel or stainless steel optional)
Conversion Frame	Low carbon steel (stainless steel optional)
Seals	Presray type 25 durometer, fully-molded neoprene gaskets; no mitered joints (other materials available for special environmental conditions)
Hardware	Attachment Bolts: Presray type FS Handles: Welded on top and/or face of panel for ease of handling
Finish	Panel: Bright aluminum Frame: Primed with rust inhibitive, lead free, red primer.

AVAILABLE OPTIONS

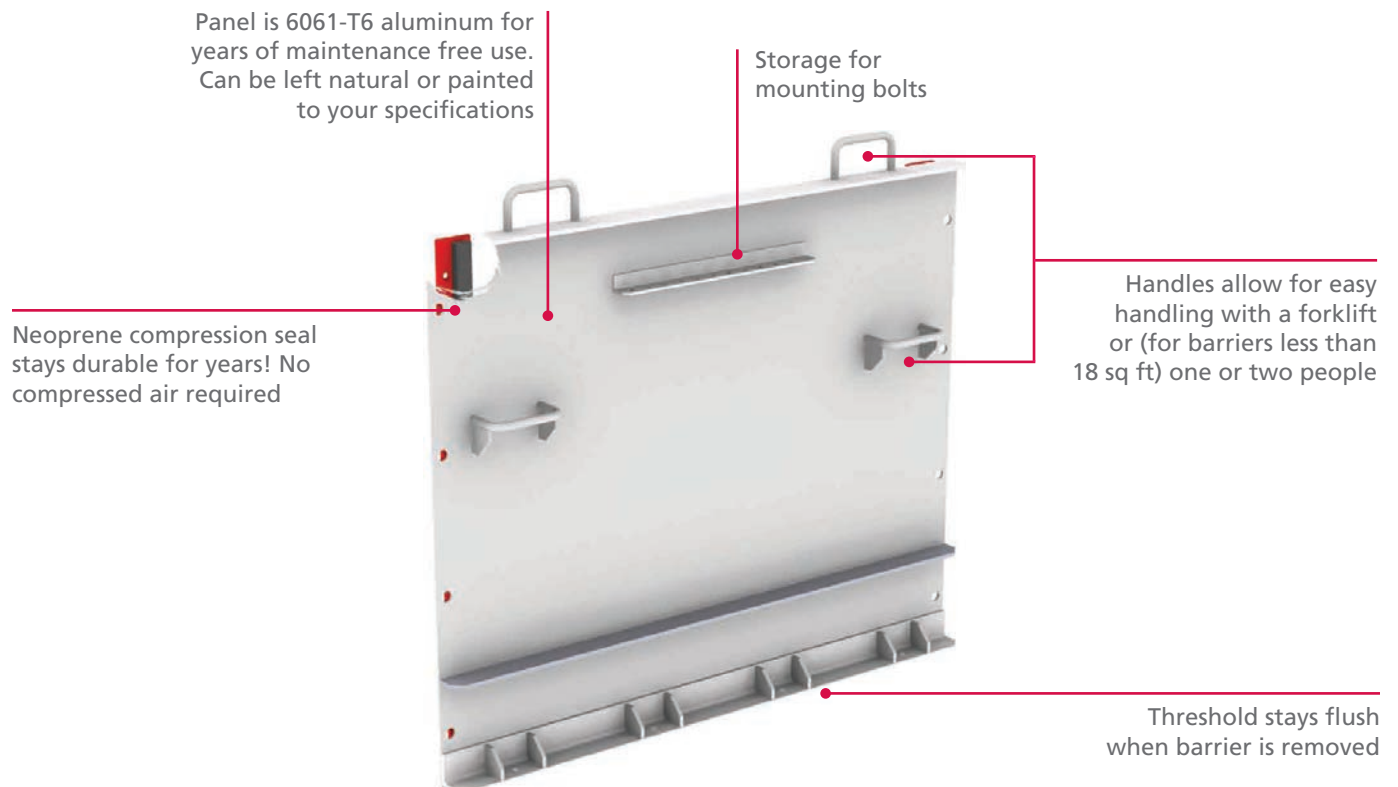
- ▶ Seals available in Viton® or other special materials
- ▶ Panel available in steel or stainless steel
- ▶ Epoxy anchors for block walls or studs for poured concrete

CUSTOM BUILT TO MEET YOUR REQUIREMENTS

Every CG11FS Flood Panel is custom built from shop drawings to ensure that it meets the needs of your facility.

Seal areas can be designed to cover 3 or 4 sides of the panel.

Doors are designed with a minimum of 2:1 factor of safety based on material yield strength, and will provide an effective seal against the flood level for which it is designed.



FOR MORE INFORMATION

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