

# Flood Shield

FLOOD PANEL



**A solid, customizable flood barrier for single or double-door applications that can be designed for any site conditions.**

The Flood Panel is an aluminum removable flood barrier that is engineered to withstand hurricane forces and floodwater impact. Each panel is custom designed to fit the full Design Flood Elevation and is edged with a neoprene gasket.



## Applications

Storefronts | Select Windows | Doors | Vehicle Access Points



The panels attach to the floor and sides of the building opening using hex bolts that fasten to either pre-installed anchors or mounting plates. Panels can be fabricated in any size and configuration with design heights varying from 12" to over 7'.



Can be used in conjunction with Flood Logs in areas where long arrays are required and the ground condition changes in elevation. Panels with a span greater than 4' can be supported by a 45-degree brace or a mid-span support post. Mounting plates can allow for more rapid deployment are available in primed steel or stainless steel and can be painted to blend in with the building color.

## CONFIGURATION OPTIONS



Vertical seam and support kickers



Horizontal seams



Custom support columns

## Technical Specifications

<b>MATERIAL</b>	Aluminum sheet skin fastened over an aluminum tube frame
<b>SEAL</b>	Neoprene and rubber composite gasket
<b>HARDWARE</b>	304 Galvanized Stainless Steel Anchor Bolts

## FEATURES MADE IN THE USA



### User Friendly

One size fastening bolt for all mounting locations



### Durable

45° Braces Or Mid-Span Support Posts



### Mounting Options

Pre-Installed Anchors Or Mounting Plates



### Custom Sizes

Dimensions To Fit Your Needs



### Versatile

Conforms To Sloped Ground