



## FB33



## Adjustable Flood Barrier with Mechanical Seals

This unique, adjustable flood barrier provides effective flood protection up to 48" in height for almost any door or other opening. The FB33 has been tested and certified by FM Approvals® and exceeds FEMA and NFIP Floodproofing Certification Standards.

Simply set the FB33 panel between pre-installed brackets, turn the handle to expand the sides of the panel, hand tighten the compression clips to create a seal against the floor surface, and walk away. It's that easy.

The FB33 features a patented design that keeps the water out, yet is lightweight and is easily deployed by one person.

A single three-foot-wide FB33 can take the place of 60 sandbags and weighs about the same as one. And, unlike sandbags, it's fast and easy to deploy.

### APPLICATIONS — THE FB33 AT WORK...

The FB33 Modular Flood Barrier is perfect for doorways, loading docks, garage doors or any other openings in municipal, industrial or commercial facilities. The FB33 has also been popular for retail stores and strip malls, as, well as apartments and condominiums. If your building is seaside, or in a location prone to flooding, the FB33 may be the perfect solution.

The FB33 has gone through rigorous impact and leak testing by FM Approvals® and has proven effective and reliable in the field.

- ▶ Patented design is tough, reliable and lightweight
- ▶ Modular design allows for easy storage and deployment
- ▶ Suitable for new or existing construction
- ▶ Custom built for any sized opening
- ▶ Multiple panels can be connected with optional mullions
- ▶ Exceeds FEMA & NFIP Floodproofing Certification Standards



<b>Size</b>	Custom built to the width of the opening
<b>Panel Frame</b>	Carbon Steel mechanical tubing
<b>Panel Envelope</b>	Durable Neoprene
<b>Mounting Brackets</b>	ASTM A569 Carbon Steel (Stainless Steel optional)
<b>Debris Guard</b>	ASTM A569 Carbon Steel (Stainless Steel optional)
<b>Seals</b>	Three-comb, closed-cell foam gaskets
<b>Hardware</b>	Mounting anchors: Stainless Steel when applicable Optional removable mullions for multi-panel installation
<b>Finish</b>	Panel: high solids mastic epoxy painted Wall frame: high solids mastic epoxy painted

### AVAILABLE OPTIONS

- ▶ Removable mullions to connect multiple panels for openings too wide for single panel
- ▶ Stainless Steel wall bracket

### BUILT TO MEET YOUR REQUIREMENTS

The FB33 Modular Flood Barrier is custom built to the width of your opening. Depending on the specific nature of your installation, different brackets are used to mount the panel either between the door jambs, or face mounted on the outside of the opening. These steel brackets provide a smooth and strong connection to the wall of the building structure.



**FOR MORE INFORMATION**

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