

Flood Barriers 

... protect openings and help safeguard building contents from floodwaters

Building on years of experience providing vital flood zone protection for doorways, Legacy now offers reliable, cost-effective flood barrier systems for virtually every building opening exposed to potential high-water flooding. Installing Legacy flood barriers can help satisfy National Flood Insurance Program (NFIP) requirements for coverage in designated flood zones, along with providing invaluable peace of mind to building owners hoping to minimize flood damages.

Legacy flood barrier panels are engineered for easy installation into pre-mounted aluminum brackets attached to frames or adjacent walls. When high water threatens, simply drop the barrier panel into the mounting channels and hand tighten the screw. Panels can be removed just as easily for storage when not in use. Closed cell sponge neoprene lines the bottom and sides of openings to ensure a watertight seal, as well as compensate for any gaps at door thresholds. These seals feature an innovative "three-finger" rubber profile for improved compression and better seals compared with conventional U-channel design.

Constructed from marine-grade aluminum, the removable flood barrier panels can be built to any specified height and are also stackable using watertight bar clamps. Milled Easy-Lift handles are another recent design enhancement. Interlocking posts, including outer sleeves for ground support, are supplied for specified opening widths greater than 48 inches, which translates to virtually no practical limit on the width of protected openings or spans.

Suitable for both residential and commercial applications, Legacy flood barriers comply with standards of the Federal Emergency Management Agency (FEMA) and Federal Insurance Administration (FIA) for use on doors in flood-prone areas. They are also ideal for houses with adjacent wetlands or in high-rainfall areas.



Specify Legacy Flood Barriers for:

- Entranceways and garage doors
- Sub-level and standard windows
- Exterior louvers or fireplaces
- Power-supply enclosures

LEGACY	5127	5027	5128	5129
NGP	FS	FS	-	-
PEMCO	-	-	-	-
ZERO	-	2070A	-	-



Product Specifications

Panel	5052 marine aluminum alloy
Frames	Channel 6062 alloy T5-T6, with 10-32 stainless steel Allen head tightening screws every 8" on center.
Seal	Solid Neoprene Seal
Hardware	#10 x 1-1/2" FHPH with plastic expansion tube anchors. Snap covers for safety provided for the top of the channels and for the mounting holes.
Installation	Can be installed on hollow metal, aluminum or wood frames; and on concrete, brick or metal surfaces.
Floor Surface	We recommend our #319 Threshold (1/4" x 2" beveled aluminum plate)



How To Order: Flood Barriers

Example #5027MA-30X60

 Easy Ways To
 Order

Email

Orders@LegacyLLC.com

Phone

 Local: +1 (718) 292-5333
 Toll Free: +1 (888) 383-3330

PART NUMBER & FINISH - HEIGHT - WIDTH

5027 MA - 30 - 60

PART #

2275	5127
5021	5125
5027	5128
5028	5129
5029	22070CH
5121	22070-OS

FINISH

All Flood Shields are 5052 marine aluminum alloy. Finishes are available for mounting brackets only.

MA - Mill Aluminum

HEIGHT

Flood barrier panels can be built to any custom height, subject only to practical constraints on the ease of fitting into and removing from mounting brackets. Specify to nearest 1". Panels specified for stacking are supplied with connecting aluminum Bar Clamps.

WIDTH

Flood barriers can be built to any custom width or span. Specify to nearest 1/8". Interlocking posts with ground support are required and supplied for every 48" of installed flood barrier.
 Tableau ± 1/8"

Ordering Note

Because of the range of available options and the precision needed for efficient installations, Flood Barriers are typically specified in consultation with our Engineering Department.

Call our engineering department to discuss.

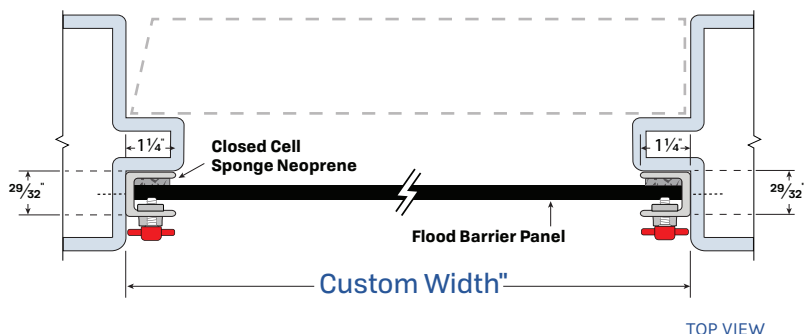
LEGACY ENGINEERING

Local: +1 (718) 292-5333
Toll Free: +1 (888) 383-3330



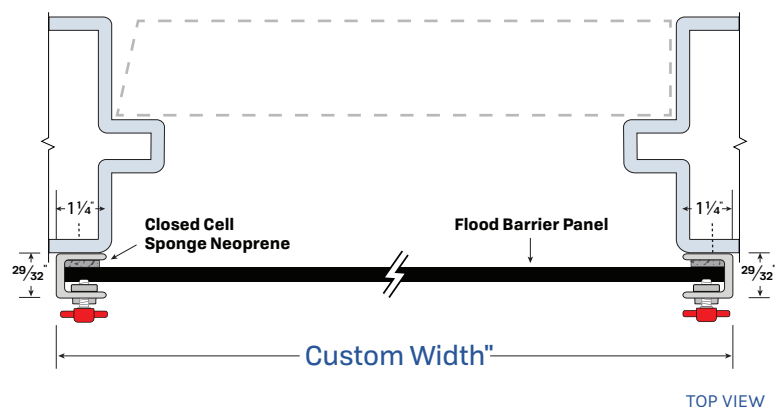
Single Flood Barrier for Standard Openings (Up to 48")

#5027 MOUNTED TO INSIDE OF FRAME

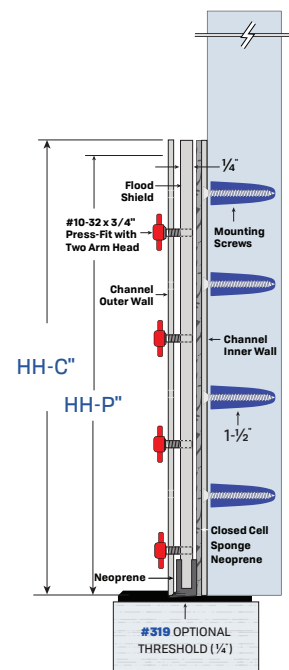
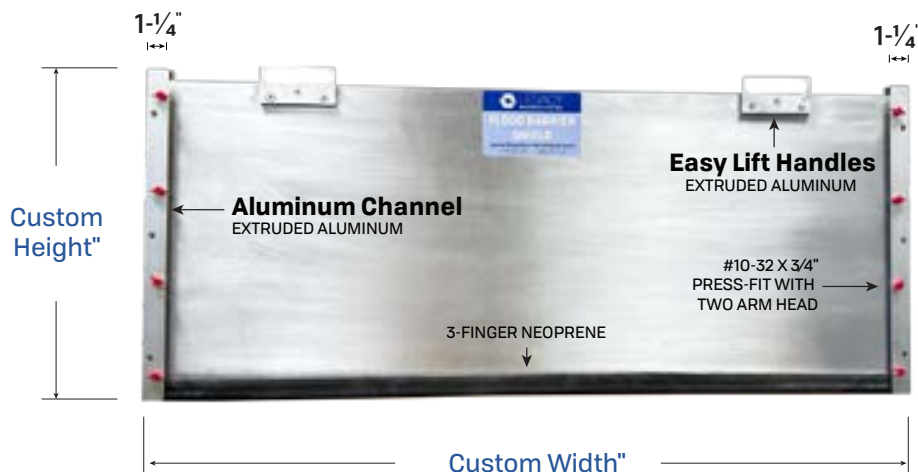


#5027MA mounted to the inside of the door frame.

#5127 MOUNTED TO OUTSIDE OF FRAME



#5127MA mounted to the outside of the door frame.

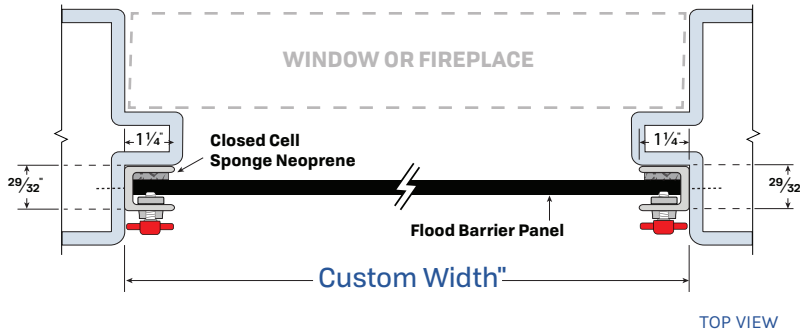


FRONTVIEW

SIDE VIEW

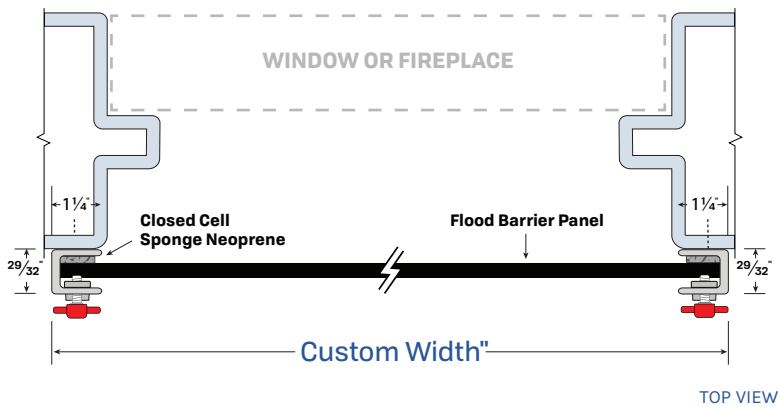
Single Flood Barrier for Windows, Louvers & Fireplaces (Up to 48")

#5028 MOUNTED TO INSIDE OF FRAME



#5128MA mounted to a basement window.

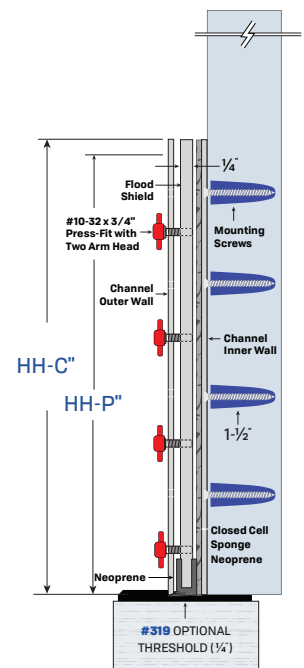
#5128 MOUNTED TO OUTSIDE OF FRAME



#5125MA mounted to a fireplace.

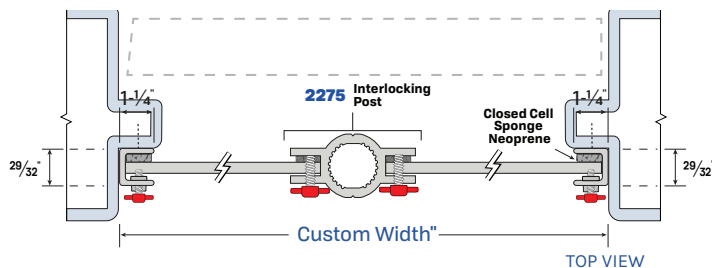


#5028MA30-36

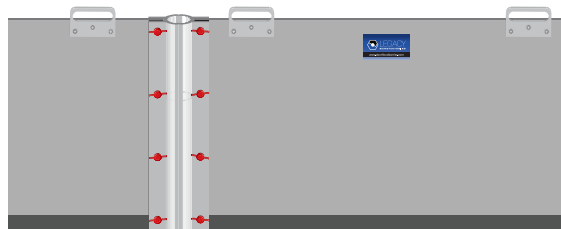


Interlocking Flood Barrier for Oversized Openings (Greater than 48")

#5029 MOUNTED TO INSIDE OF FRAME

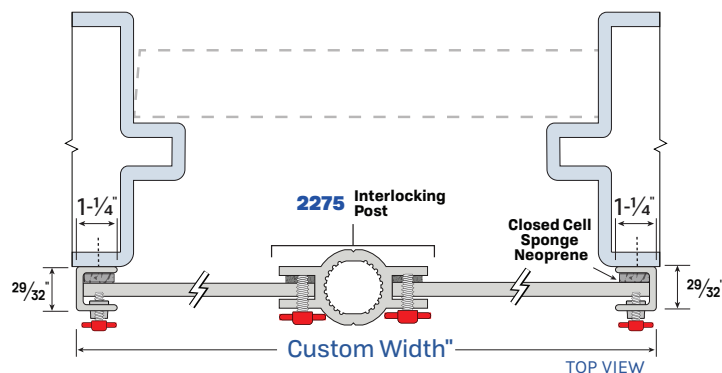


#2275 INTERLOCKING POST WITH GROUND SUPPORT



#2275
Channels are cut to fit into the outer sleeve below.

#5129 MOUNTED TO OUTSIDE OF FRAME



Recommended for every 48" of specified installed width:

- #2275 Interlocking Post with
- #22070-OS Outer Sleeve

#22070-OS

#22070-OS
The outer sleeve is installed beneath the surface for added support. This product is provided with a black cap.



#2275



#5129MA-36X136



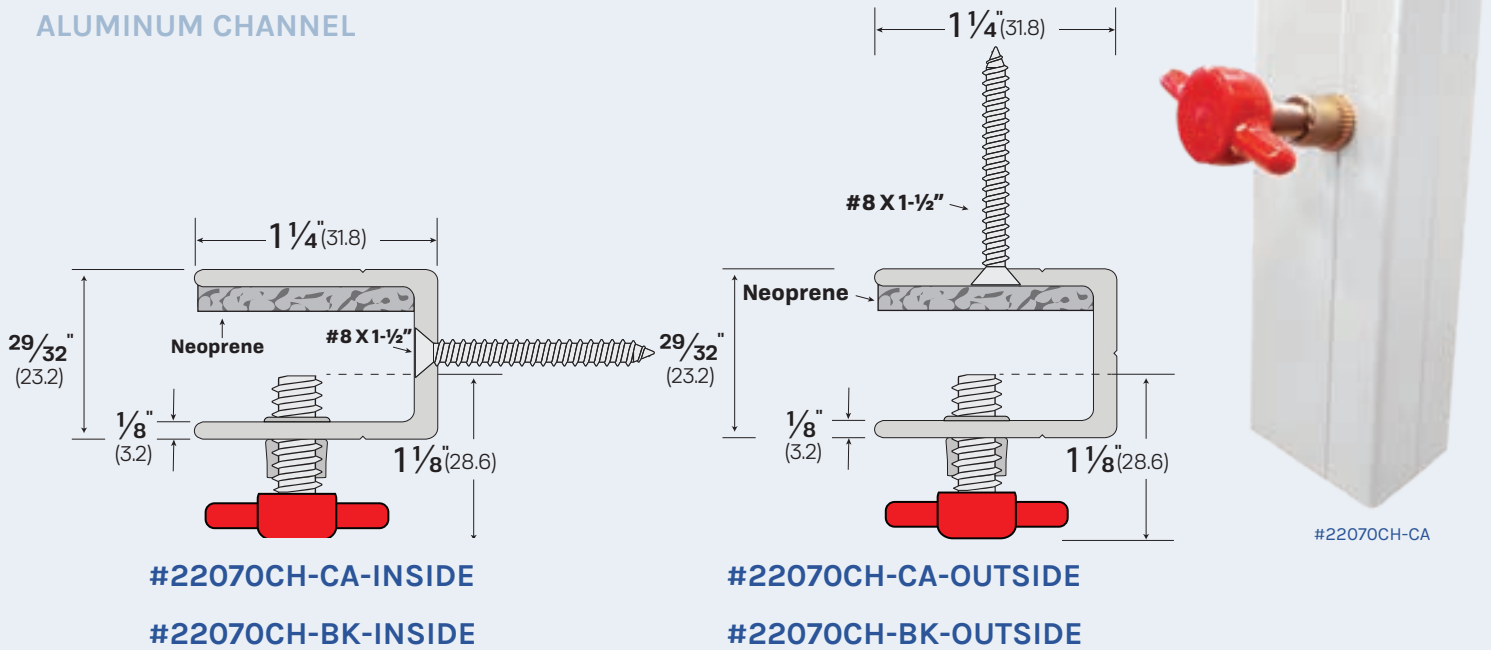
#5129MA mounted to front of hotel entrance.



#5029MA mounted to the inside of garage door frame.

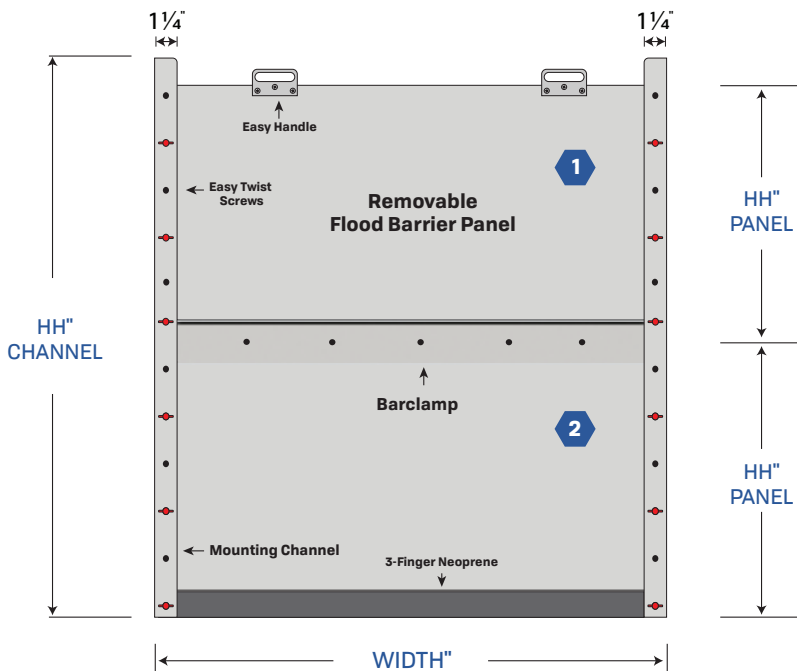
Flood Barrier (Individual Components)

ALUMINUM CHANNEL



FINISHES: CA, BK

#5021 STACKABLE FLOOD BARRIER



Flood
Barriers

• Call us to discuss your best configuration for your specific installation.

FINISHES: MA