Door Flood Barriers

Legacy's Door Flood Barrier uses an inventive design that provides a lightweight, removable, cost-efficient, and reliable flood protection option for openings in most buildings. The product is engineered to provide a watertight guard that protects and prevents water ingress through doors and windows.

Compression seals, made of close cell rubber extrusion (SPR), used on the bottom and on the sides of the guard. This SPR aids in creating a tight seal around the perimeter of the product. In addition, the removable guard can be conveniently stored. Upon news of rain or a flood, simply drop down the guard into the pre-installed aluminum brackets and hand tighten the screws.

The guards are used to deflect unwanted water from penetrating doors and windows. Large openings, garage doors, standard commercial openings, and residential openings, are all ideal applications for the Legacy product to be used.

The aluminum channels used in the Flood Guard are extruded aluminum. The guard itself however is a 5052 type marine grade aluminum. The SPR has been engineered to be specific for this type of application. It is a sponge type for best compression against an uneven surface and has a skin to prevent water from being in contact with the inside sponge.

### PRODUCT SPECIFICATIONS

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<th>Guard</th>
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<th>Seal</th>
<th>Hardware</th>
<th>Installation</th>
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<td>5052 marine aluminum alloy</td>
<td>Channel 6062 alloy T5-T6, with 10-32 stainless steel Allen head tightening screws every 8&quot; on center.</td>
<td>SPR composed of high density rubber extrusions for strength with low hardness for compression.</td>
<td>#10 x 1-½&quot; FPHP with plastic expansion tube anchors. Snap covers for safety provided for the top of the channels and for the mounting holes.</td>
<td>To be installed on Hollow Metal frames, Aluminum Frames, Wood frames, concrete, brick or metal surface outside the frame.</td>
<td>Optional flat ¼&quot; x 2&quot; bevels on 2 sides aluminum plate - 3006 x 2&quot; x 2BEV</td>
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### OPTIONS
- Locking function available - Specify LCK
- Bar clamp option available for oversized units
THRESHOLD FOR FLOOD BARRIER SHIELD

#319

FINISHES
- 319MA Mill Aluminum

OPTIONS
- Lead shields - Specify LS
- Epoxy Abrasive - Specify EPX
- Photoluminescent Epoxy Abrasive - Specify PEA
Support Post Components

Support posts can be provided for added protection. They are typically used for free-standing flood barriers on applications such as – Protecting Generators & Power Supplies.

#22070-IS

INSIDE SLEEVE - FLOOD BARRIER COMPONENT

Ø 1 1/6”

3/32” THICKNESS

#22070-OS

OUTSIDE SLEEVE - FLOOD BARRIER COMPONENT

Ø 1 7/8”

3/32” THICKNESS
Stackable Wave Barrier

Flood Barrier Shields can be stacked vertically for added protection.

FULL PROTECTION FLOOD SHIELD FOR WINDOWS / LOUVERS