FIRST ALERT
HURRICANE SHUTTERS
WINDOWS & WHOLESALE

MAKO
INFLATABLE FLOOD BARRIER









Pressurized Inflatable Flood Control

The MAKO™ barrier is a reusable, rapid-inflating system that delivers a strong and reliable flood protection seal.

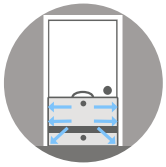
www.garrisonflood.com



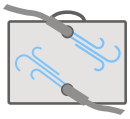


Recommended Fill 10 PSI

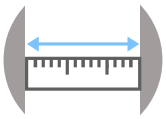




Expands within your existing entryway without altering or permanently modifying the structure.



Dual inflatable chambers inflate in minutes using any standard air pump and expands within the opening.



Custom-built to match your exact opening dimensions for a precise, watertight fit.

The MAKO™ Inflatable Flood Barrier from Garrison Flood Control delivers fast, reliable protection that deploys in minutes — without sandbags, heavy machinery, or complicated setup.

MAKO™ requires no modification to your existing opening. Simply position, inflate, and the system locks into place — protecting doors, garages, window wells, loading docks, and entryways without drilling, anchoring, or permanent hardware.

Once inflated, MAKO™ forms a rigid, watertight shield that holds its shape under pressure. It's engineered to conform to uneven surfaces such as concrete, asphalt, gravel, and more — ensuring a secure seal and dependable flood defense.

Built for homes, businesses, and critical infrastructure, the MAKO™ system provides proven protection against severe weather, storm surge, flash flooding, and rising water.

How the MAKO™ Inflatable Flood Barrier Works

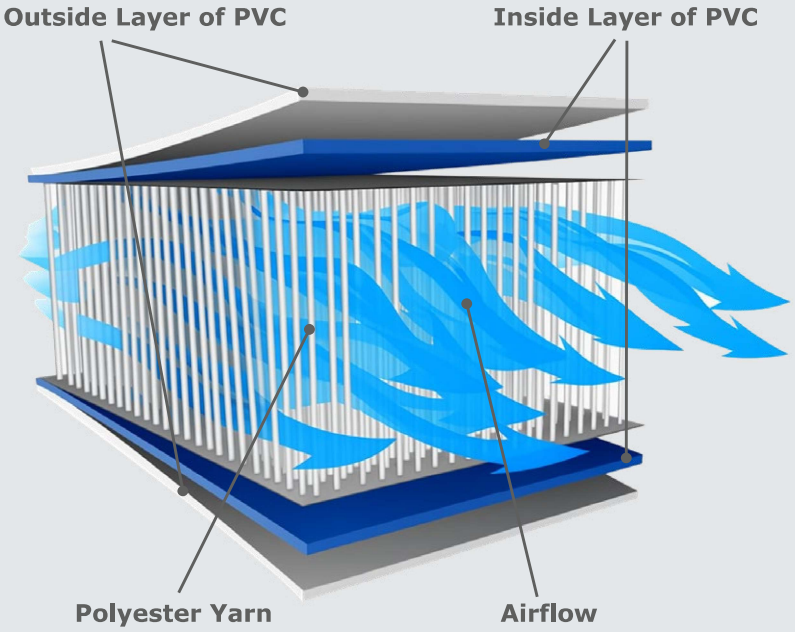


1) Open Unit and Position:
Lay the MAKO™ Flood Barrier along the area to be protected.

2) Dual Chamber Inflation:
Use the included Air Pump (or any standard air pump) to inflate the dual internal chambers. These dual chambers ensures optimized seal-off and superior flood resistance — Without permanent installation.

3) Seal and Secure:
The Lower Chamber compresses to create a tight seal with the ground/surface, while the Upper Chamber expands to stabilize the wall.

4) Deflate, Fold and Store:
MAKO™ deflates quickly and easily stores for future use.



What is Drop Stitch Fabric?

Drop stitch fabric is a space-age fabric designed in the 1960s for inflatable aircrafts. It needed to be incredibly durable under inflation and to be tear and cut resistant.

Thousands of small fiber strands connect the top layer and bottom layer, allowing the center to be inflated under pressure, while keeping the layers aligned and preventing panel deformation.

The material used in MAKO™ flood barriers is designed to resist punctures, while handling high pressures, debris impact and the hydrostatic and hydrodynamic forces expected in a flood.

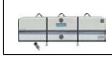
Inflates in Minutes. No Tools. No Hassle.

The MAKO™ Flood Barrier inflates with a standard air pump that quickly brings each section to its full 15 PSI operating pressure. Attach the hose, and in minutes your barrier is locked in place and ready for the storm.



Stock Sizes Available:

Protection up to 30":

	Item #	Dimensions	Weight	Thickness
	MK-30-24	30″ Height x 24″ Wide Mako	4.76lbs	4″
	MK-30-30	30″ Height x 30″ Wide Mako	5.5lbs	4″
	MK-30-32	30″ Height x 32″ Wide Mako	6.35lbs	4″
	MK-30-36	30″ Height x 36″ Wide Mako	13.76lbs	6″
	MK-30-40	30″ Height x 40″ Wide Mako	14.5lbs	6″
	MK-30-72	30″ Height x 72″ Wide Mako	23.1lbs	6″
	MK-30-108	30″ Height x 108″ Wide Mako	32.45lbs	6″

Protection up to 40":

	Item #	Dimensions	Weight	Thickness
	MK-40-24	40″ Height x 24″ Wide Mako	6.35lbs	4″
	MK-40-30	40″ Height x 30″ Wide Mako	7.94lbs	4″
	MK-40-32	40″ Height x 32″ Wide Mako	8.47lbs	4″
	MK-40-36	40″ Height x 36″ Wide Mako	16.14lbs	6″
	MK-40-40	40″ Height x 40″ Wide Mako	17.2lbs	6″
	MK-40-72	40″ Height x 72″ Wide Mako	27.87lbs	6″
	MK-40-108	40″ Height x 108″ Wide Mako	39.60lbs	6″

*Custom Sizes Available** Contact Us

Specifications

Feature	Specification
Material	Reinforced drop-stitch PVC with high-strength fibers
Inflation Method	Standard air pump or electric blower
Sizes	Standard and custom sizes available
Seal Tolerance	Fills gaps up to 0.3″ on uneven surfaces
Deployment Time	Approx. 5 minutes per section
Storage	Folds compactly for easy storage and reuse

Why Protect Against Flooding With MAKO™ Flood Walls?



Tool-Less Set Up

Tool-less, non permanent installation. No drilling into structure, walls or concrete required.



Dual Chamber Inflation

Dual chamber inflation. Units inflate and expand within entryways to create a solid seal-off.



Simple Storage

MAKO rapidly deflates and is easy to store using the included Storage and Carry Case.



Reusable

Units designed to rapidly set up and take down, allowing for the system to be used time and time again.

FIRST ALERT HURRICANE SHUTTERS WINDOWS & WHOLESALE

For Additional Help or Support -
Contact estimates@firstalertshutters.com
(561) 210-5944 | www.firstalerthurricaneshutters.com