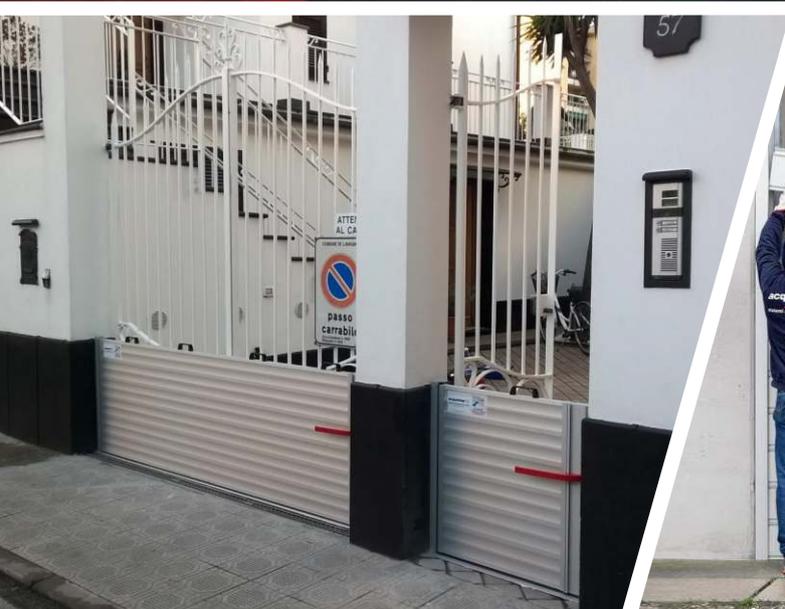


Frontier Flood Barriers India is the country's leading provider for flood protection products and solutions



Applications

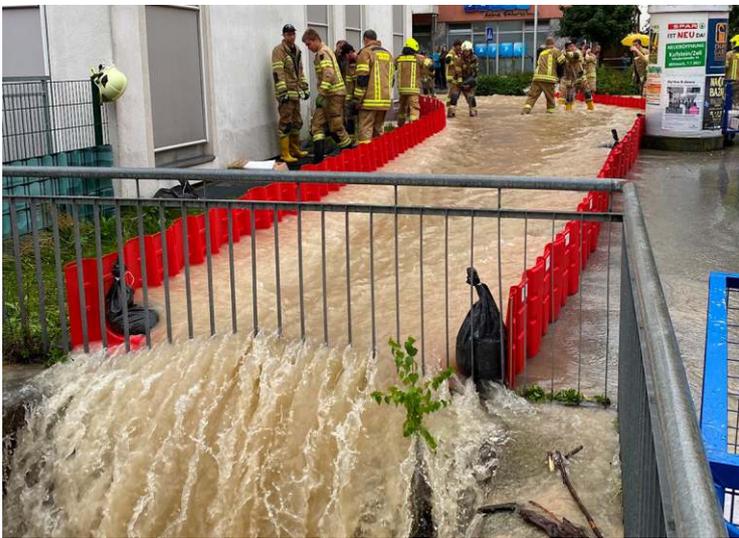
- ✓ Malls & Retail outlets including shops
- ✓ Factories & Industrial Installations
- ✓ Hospitals, Commercial Complexes, Office Buildings
- ✓ Hospitality spaces such as Hotels & Resorts
- ✓ Homeowners: Individual Homes, Flats, Condominiums & Societies
- ✓ Metro Stations, Airports, Railway Stations, Ports
- ✓ Roads, Pavements, Walkways, Construction Sites

Advantages

- ✓ Customizable to your Unique Requirements
- ✓ Extremely Easy & Quick to Install
- ✓ High Durability
- ✓ Minimal Storage Space Required
- ✓ Cost Effective and Efficient
- ✓ Low Impact on the Environment.

NOAQ BOXWALL BW52 / BW102

NOAQ Boxwall BW52 & BW102 are freestanding temporary self-anchoring flood barriers able to dam the water to their effective heights. These barriers are designed specifically for the urban environment, with even surfaces like asphalt streets, but it works as well on lawns etc.



SELF - ANCHORING - 0.5m and 1.0m HIGH

NOAQ Boxwall BW52 is able to dam 50 cm of water whereas the BW102 is able to dam up to 1m of water and are self-anchoring. They are automatically ballasted by the own weight of the flood water. The higher the water rises, the harder the barrier is pressed firm against the ground.

LOW WEIGHT - FAST TO DEPLOY

Easy for one person to handle and deploy extremely fast. Two people can deploy 200m length of BW52 or 100m of BW102 in less than an hour!

TECHNICAL SPECIFICATIONS

BW52

Damming ability	50 cm (20")
Dimension of barrier	L: 980 W:680 H:530 mm
Effective length	900 mm (3') per barrier
Speed of deployment	Approx 200m per hour
Minimum curve radius	1m (in both directions)

FLASH FLOODS DEPLOYMENT

Unlike most other barriers – The Boxwall barriers can be deployed during a flash flooding event to divert water away from vulnerable areas. This way during an unexpected flash flood you can quickly place the barrier in flowing flood

FLEXIBLE - NO TOOLS ARE NEEDED

Gradual curves are made by connecting the boxes at a slight angle, and for corners or turnings, there are specific 30 deg profiles for inward or outward directions. These barriers are built by snapping into each other and no tools are needed.

BW102

Damming ability	100 cm (40")
Dimension of barrier	L: 992 W: 1199 H:1060 mm
Effective length	900 mm (3') per barrier
Speed of deployment	Approx 100m per hour
Minimum curve radius	1.8m (in both directions)

AQUASTOP FLOOD BARRIERS

Aquastop has been making anti-flooding barriers since 1992. Over the years with constant improving in the performance these aluminium light weight barriers have achieved significant results in terms of reliability and simplicity of use. These aluminium barriers can be custom made as per the length and height required.



PATENTED LOCK TECHNOLOGY

The exclusive and patented technology allows these barriers to be rapidly put into action before or during floods. This seal compression technology guarantees holding against water. This anti flooding barrier system is functional and protects flooding upto its own height.

MODULAR

The barriers can be made to a length of up to 3 metres. When the space to be secured is wider than this, it is possible to link a number of barriers together via a special removable intermediate column thereby creating larger length. When not in use the barriers and columns can be stored away safely.

FLOODSTOP BARRIER 0.5m / 0.9m

FloodStop barriers available in 0.5m and 0.9m heights are rapidly deployable flood barrier system assembled through a series of interlocking units. When assembled, the majority of these units actually fill with the rising flood waters. The rest of the units are pre-filled which act as a ballast.



BARRIER WALL

The flood barrier is assembled by connecting the 1-metre long modular units. When in use the majority of the modular units actually fill with the rising flood waters, and ensures the assembled flood barrier holds back flood waters.

SEMI PERMANENT

FloodStop barriers can be deployed for public works where the barriers need to be deployed for longer durations of several months. The Barriers also act as diverting vehicular traffic during these times.

TECHNICAL SPECIFICATIONS

0.5m FloodStop Barrier

Damming ability	35 cm (13")
Dimension of barrier	L: 1000 x W: 500 x H: 500 mm

FLOOD DEPLOYMENT

FloodStop barriers need to be deployed prior to flooding by setting up the barrier defence wall. Some of the units will be pre-filled with water ballast and the rest of the units will fill up as and how the water level rises.

MULTIHUB

For wall connections or cornering, these barriers have a Multihub provision which can be attached to the wall or used to change directions of the barrier line. Multihub is always to be filled with water ballast.

0.9m FloodStop Barrier

Damming ability	70 cm (27")
Dimension of barrier	L: 990 x W: 750 x H: 900 mm