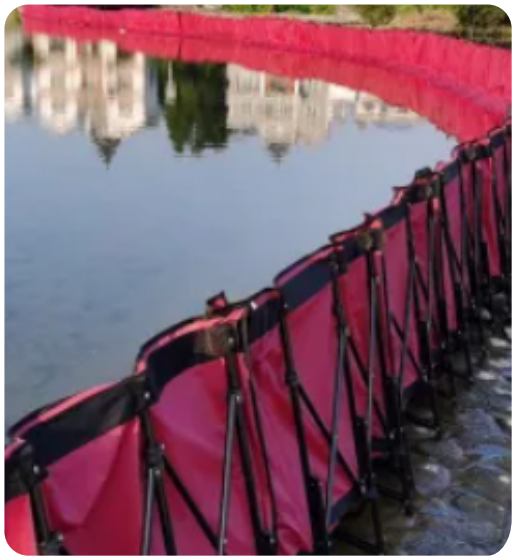
Emergeny Environmental Response
Wall Flood Barriers

New Naval

New Naval ABS Box Wall Flood Barriers

Efficient and Customizable Flood Control Solutions



New Naval's ABS Box Wall Flood Barrier series offers robust and versatile solutions for flood control, seamlessly combining rapid deployment with modular flexibility. Crafted from high-quality ABS plastic with UV protection, these barriers ensure long-term durability and reliable flood defense across various environments. The system features both straight and L-shaped sections, making it adaptable to diverse configurations and challenges.

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Features and Benefits:

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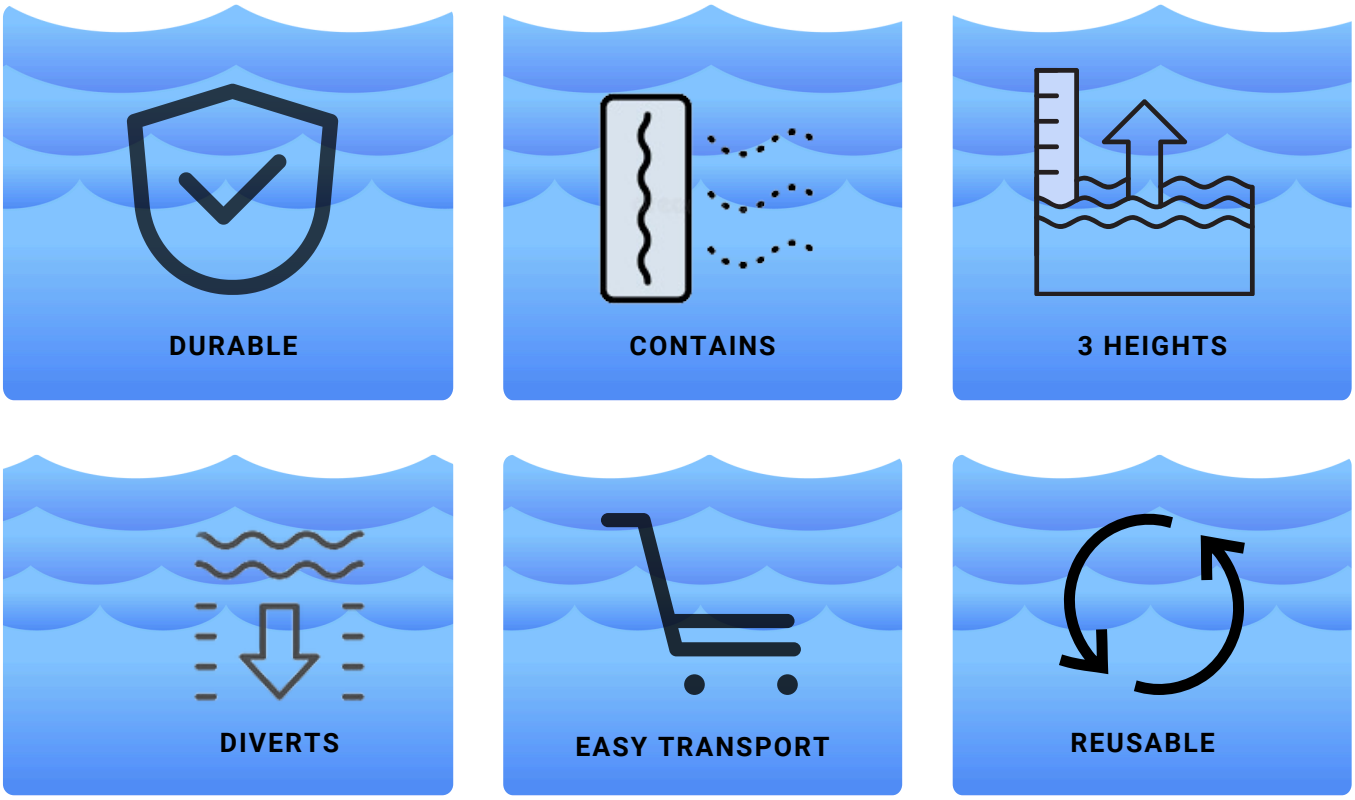
- **Quick Installation**: The modular design allows for rapid deployment without tools, making it ideal for emergency situations
- **Durable and Reusable**: Constructed from UV-protected, high-quality ABS plastic, these barriers are designed for repeated use
- **Excellent Sealing**: Foam seals along the edges and underside prevent seepage, ensuring dependable water resistance
- **Flexible Configuration**: The system includes straight, inward, and outward curved sections to accommodate various layouts and obstacles
- **Space-Efficient Storage**: Barriers can be nested for compact storage and easy transport
- **Enhanced Stability**: Optional support brackets provide additional resistance against water pressure



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L-Shaped Barriers and Ancillary Components

New Naval's flood barrier system includes L-shaped connectors and ancillary components for versatile configurations:
L-Shaped Barriers (Left and Right): Ideal for turning corners or navigating obstacles; compatible with all models.
Support Brackets: Optional brackets offer additional support against water pressure.
Flood Barrier Edge Boards: Made from ABS material to enhance the seal at the end barriers.

Model	Height (cm/in)	Width (cm/in)	Depth (cm/in)	Weight (kg/lbs)	Material
FB50	52.8 cm	70.5 cm	68.0 cm	4.1 kg	ABS, UV resistant
FB60	60.0 cm	95.0 cm	75.0 cm	7.7 kg	ABS, UV resistant
FB75	75.0 cm	100 cm	85.0 cm	9.6 kg	ABS, UV resistant
FB110	110.0 cm	70 cm	130.0 cm	13.0 kg	ABS, UV resistant
*All above are between 5-6mm thick / red color and have 1 year warrantee *Inner and outer curved barriers available for all heights					
EWB90	90.0 cm	15.0-130.0 cm	70.0 cm	5.6 kg	PVC waterproof fabric, carbon steel pipe

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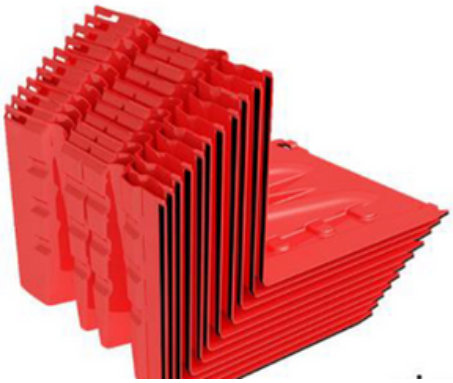
Applications:

- **Residential and Commercial Properties**: Protect against street flooding and water ingress
- **Industrial Sites**: Suitable for power plants, warehouses, and factories
- **Public Infrastructure**: Safeguards underground parking, transit stations, and public buildings
- **Urban and Rural Areas**: Effective for highways, roads, and agricultural fields.
- **Civil Protection & Emergency Services**: Provides more efficient flood control than traditional sandbags, enhancing the effectiveness of response teams.
- **Tourism & Recreational Facilities**: Protects hotels, restaurants, and other venues from water ingress and flooding.

Zoomed out, front view, rear view

Expanded rear view