

# EASYWALL™

## Next Generation Protection

A next-generation solution of Boxwall and L-shaped Barriers—modular, self-anchoring, and built for today's urban challenges



## Product & Technical Specifications

This appendix outlines the technical specifications for the most widely used EasyWall models, including key details such as dimensions, weights, and configurations. It is designed to make product selection, planning, and deployment straightforward and efficient.

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# EASYWALL™



# EasyWall

## Built on Strength, Secured by Water

A new benchmark in the category of Boxwall and L-shaped Barriers, the EasyWall offers a fast, tool-free flood protection solution designed for urban environments.

The EasyWall range includes three distinct product series – each engineered for durability, modularity, and rapid deployment, yet individually tailored to different challenges.

Its stackable, lightweight design ensures efficient transport, compact storage, and fast deployment without the need for specialized personnel.

The system offers specialised inward and outward corner modules, extendable sections, and wall connectors, ensuring smooth transitions, structural integrity, and precise alignment in complex configurations.

Each module, available in widths from 70cm to 1 meter, connects easily to form a continuous, adaptable barrier. While connection mechanisms vary slightly between models, the assembly principle remains consistent.

The T-series, trademarked and patent pending, is the premium solution in the range. With its advanced locking mechanism, HydroFoam™ base for superior grip, and HydroSeal™ edge for minimal seepage, it delivers maximum performance even under demanding conditions.

For added versatility, the D-series is built for uneven ground with a detachable membrane that adapts to surface variations, while the S-series uses a slide connection system enabling 3– 5° adjustments during installation and reducing the need for corner modules.



## Featured Benefits

The EasyWall is designed with flexibility in mind, offering a range of heights that adapt to varying flood scenarios. It delivers reliable and efficient protection while maintaining rapid deployment and ease of use.



### Material & Structure

Made from high quality ABS plastic and Injection molded with UV Protection ensure safe usage temperature of - 20 to + 35 ° C.



### Rapid Deployment

The intuitive design with its quick Easy-Connect locking mechanism units allows for rapid deployment.



### Light weight

Each unit weighs just 4–18 kg, depending on model and height—making installation quick and easy.



**Protection** The integrity of EasyWall ensures efficient protection against flood water.



### System Variants by Application

EasyWall is available in three product series, each tailored to different surface conditions and protection requirements.



**Optimised Storage** The compact and stackable design of the EasyWall ensures that the barrier takes up minimal storage space.



### Infinite Connection

The modules can be extended to any required barrier length. This modular design ensures adaptability for both small-scale protection and large flood defense projects.



### Sustainable

Due to the high quality ABS plastic with UV protection the NoFloods EasyWall can be reused again and again.

The EasyWall is designed and manufactured using high-quality ABS plastic and advanced production technology, ensuring uniform construction and optimal compression stability. This precision-engineered process guarantees the structural integrity of each barrier, making it highly resistant to deformation or failure during use.

# EasyWall

## T-Series Product Range

### EasyWall T-Series – Advanced Performance and Adaptability

Design Registered and Patent Pending – Engineered for Proven Performance

The T-series represents the most advanced EasyWall solution, designed for applications where superior performance is critical. Its unique locking mechanism, combined with the HydroFoam™ base and HydroSeal™ edge, ensures exceptionally tight ground contact and reliable protection against seepage. In addition, the T-series offers a range of specialised modules, such as adjustable sections and wall connectors, allowing for full customisation to site-specific layouts. This combination of performance and flexibility makes the T-series the preferred choice for demanding projects.

**EasyWall T50:** Compact model delivering superior watertight performance with the T-series' advanced interlocking system.

**EasyWall T80:** Provides the same design and functionality as the T50, but with increased height for higher levels of protection.

**EasyWall T100:** EasyWall T100: Maximum height and strength, delivering the highest level of protection in the T-series lineup.



# EasyWall

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T50

The EasyWall T50 with its enhanced foam and rubber sealing provides superior watertightness compared to the S50. Closed with a simple clamp, it locks firmly in place, delivering optimal protection against seepage.



Product	Product ID	Dimensions (W x D x H) (cm)	Weight (Kg)	Protection Height (cm)	
EasyWall T50-ST Straight	BW-DZ43	70.5 x 68 x 52	4.2	50	
EasyWall T50-IN Inward corner	BW-DI43	68-36 x 68 x 52	3.2	50	
EasyWall T50-OU Outward corner	BW-DO43	40-73 x 68 x 52	2.8	50	
EasyWall T50-EN End Left EasyWall T50-EN End Right	BW-DL43 BW-DR43	28 x 68 x 52	4.9	50	
EasyWall T50-EN Adjustable End Left EasyWall T50-EN Adjustable End Right	BW-DM43 BW-DN43	44-52 x 68 x 52	6.5	50	
EasyWall T50-AD Adjustable Straight	BW-DK43	57-70.5 x 68 x 52	6.8	50	
EasyWall T50-WP Wall Connector - Left N EasyWall T50-WP Wall Connector - Right	BW-DD43 BW-DC43	15 x 68 x 52	1.5	50	

The EasyWall T50-EN End and Wall-connector Modules are available as a set or individually in left or right versions.

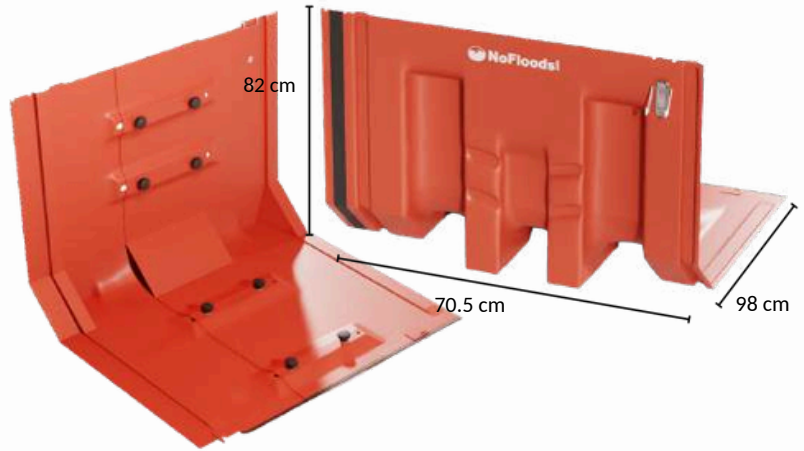
# EasyWall

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## T80

The T80 offers the same design and functionality as the T50, but with increased height for higher protection levels. It combines the T-series' superior sealing and robust locking mechanism with added defense against extreme flooding.

**NOTE:** For this model **four (4)** corner pieces are required to create a 90 degree turn.



Product	Product ID	Dimensions (W x D x H) (cm)	Weight (Kg)	Protection Height (cm)	
EasyWall T80-ST Straight	BW-DZ23	70.5 x 98 x 82	8	80	
EasyWall T80-IN Inward corner	BW-DI23	84.5-48 x 98 x 82	8	80	
EasyWall T80-OU Outward corner	BW-DO23	48-86 x 98 x 82	7	80	
EasyWall T80-EN End Right EasyWall T80-EN End Left	BW-DR23 BW-DL23	28 x 98 x 82	10.5	80	
EasyWall T80-WP Wall Connector Left EasyWall T80-WP Wall Connector Right	BW-DB23 BW-DC23	15 x 98 x 82	5	80	
EasyWall T80-AD Adjustable Straight	BW-DK23	57-70.5 x 98 x 82	11.5	80	

The EasyWall T80-EN End and Wall-connector Modules are available as a set or individually in left or right versions.