



LAKESIDE FLOOD SOLUTIONS

LAKESIDE BOXBARRIER



PRODUCT DATA SHEET





LAKESIDE
FLOOD SOLUTIONS

LFS BoxBarrier

Modular, temporary flood barrier.
Re-usable, quick & easy to deploy.

Specification:

- Material: ABS
- Colour: Red, high visibility
- Seals: Bespoke hard-wearing waterproof seals
- Testing:
 - Tensile strength $\geq 20\text{MPa}$
 - Bending strength $\geq 40\text{MPa}$
 - Hardness $\geq 58\text{HD}$
 - Impact strength $\geq 26\text{KJ/m}^2$

PRODUCT DATA SHEET

Key features:

- Simple modular system
- System becomes more stable with higher water pressure; water storage cavities to enhance stability
- Bespoke bottom rubber seal
- Light & easy to deploy with handles
- Minimal storage space required
- Coupling & locking mechanism per unit
- Seal on any surface
- Anti-abrasion grain protective layer
- Re-usable
- Zero maintenance
- 20 Year Lifespan



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34
years
of excellence
1988 -2022

www.lakesidefloodsolutions.co.uk

BoxBarrier 66

Protection Height	55cm
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Unit Type	Dimensions (per unit)	Weight (per unit)
Straight Section	82cm W x 66cm H x 75cm D	5.6kg
Inner Curved Section	67cm W x 66cm H x 75cm D	3.6kg
Outer Curved Section	83cm W x 66cm H x 75cm D	3.6kg



BoxBarrier 83

Protection Height	72cm
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Unit Type	Dimensions (per unit)	Weight (per unit)
Straight Section	100cm W x 83cm H x 90cm D	9.6kg
Inner Curved Section	69cm W x 83cm H x 90cm D	6kg
Outer Curved Section	90cm W x 83cm H x 90cm D	6kg





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Parts Overview:



SIMPLE, MODULAR PIECES



1 BOXWALL

3.8KG



15 SANGBAGS

225KG

LESS USAGE



STACKING METHOD



Locking
mechanism

Coupling
mechanism

INSTALLATION METHOD



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