

HYDROSLAKE[®]

*Creates a highly effective barrier
to the threat of floodwater
and is the ultimate replacement for the sandbag*



HYDROSLAKE®

The HydroSnake® is the solution to the inefficiencies of the traditional sandbag that have frustrated users for generations.

What is wrong with sandbags?

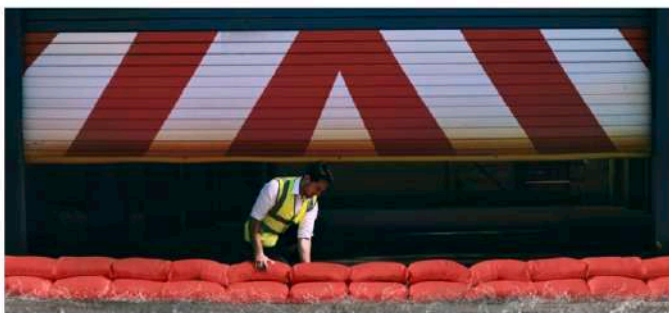


Besides their inherent poor performance as a floodwater barrier, sandbags are difficult to store, taking up substantial storage space for unknown period of time in anticipation of an emergency. Hessian or jute sandbags will normally rot in

storage and woven poly-based bags will degrade after a short time in sunlight. They are excessively heavy and difficult to carry to site, each weighing between 15-20kg.

Sandbags are not easily disposed of and serious additional costs are incurred by transporting them away for safe disposal. They are not eco friendly as they cannot be emptied into the earth once the floods have subsided.

Sandbags not only leak and filter water through them, but once in contact with flood-water, they pose a biohazard risk as they will absorb the any sewage and contaminants within.



What are the advantages of the HydroSnake®?



The HydroSnake® is the new modern method to create a highly effective barrier to the threat of floodwater in domestic & commercial properties.

The HydroSnake® weighs less than 0.5kg before contact with water, and can easily be stored in bulk for 5+ years before they are needed. It will absorb and lock in up to 20 litres of water, weighing approximately 20kg, and will retain this weight for up to 6 months in situ.

The HydroSnake®'s absorbent core contains a stabilised mixture of FSC wood pulp and super absorbent polymer (SAP), both of which are degradable after 6 months. After use, the outer sack can be slit and the contents can be emptied into the earth without any harmful effects.



The HydroSnake® is designed in bright red for optimum visibility, and is easy to move once activated, reducing the risk of injury. The unique 3-section structure allows for a controlled spread of weight, which prevents the

HydroSnake Technical Details

Length:	145cm	Internal Pads:	9/Snake
Width:	25cm		
Absorption:	15-20 litres	Non-toxic, EcoFriendly	
Inflation Time:	2-3 mins		
Weight before:	0.5kg	Floodwater Depth:	5cm
Weight after:	15-20kg		
Handles:	N/A	Floodwater length:	140cm
Outer Fabric:	Nwn polyprop, hydrophilic		