



KEY FEATURES



AQUA-SAC® SELF INFLATING FLOOD BAGS

AQUA-SAC® S.O.S. Bags are used for flood control in a similar way to traditional sandbags. Inflated S.O.S. Bags contain water absorbed in SAP. Compared to traditional sandbags, they are lighter and easier to handle. A number of S.O.S. Bags can be used to form a dam to divert a flow of water.

Each AQUA-SAC® comprises of a heavy duty jute sack with a cotton liner containing a super absorbent polymer which weighs only 440g; this means that a pack of 25 bags weighs less than one sandbag!!

After soaking in water for 3 -5 minutes, the S.O.S. Bag self-inflates to over 30 times its original size.

Uninflated bags are so lightweight and compact that 1,000 can be stored on one standard pallet compared to only 25 traditional sandbags.

After inflation, the AQUA-SAC® S.O.S. Bag can be used in the construction of flood defences such as dams.



Shelf Life - AQUA-SAC® are contained in sealed packs with a shelf life in excess of 5 years

Environmental Impact - The bags have little impact on the environment as both the jute sack and the cotton liner are biodegradable. The super absorbent polymer is benign with no toxic effects ensuring that the bags can be safely disposed of in landfill or by incineration. Alternatively the super absorbent polymer can be used as a hydrating medium by adding it directly to soil.

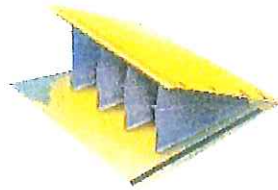
Use - The bag is simply submerged in water for approximately 5 minutes after which time 13 litres of water will have been absorbed creating an inflated sandbag .The fully inflated bag weighs 13kg thus conforming to UK health and safety legislation for a single lift (Max. 15kg) and measures 10.5cm high, 54cm long and 31cm wide.

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£22.50

IN STOCK