

Product Data Sheet

SORB® Flood Cube

Article	SORB® Flood Cube
Article No.	100775 (box of 20 pieces)
Dimensions (mm)	400x360x30
Weight (kg)	0,33 + 5%

Video Flood Cube



Product Information:

Product description

- SORB® Flood Cube provides flood protection in residential and commercial buildings
- other applications: diversion of water flows on roads, construction sites and to shore up riverbanks and lakes to prevent flood damage
- composition: outer bag material non-woven ultrasonic polypropylene fabric, internal hydrophilic nano-sap functional material as the main medium
- dimensions: Flat 400 x 360 x 30mm
activated full 400 x 360x 150mm
- weight: Flat 0.33kg+5% and activated full 20kg+5%.

Storage

- store in a dry and cool are
- store in a vacuum-tight bag

Application

- open the outer packaging and carefully take out the Flood Cube
- activate the Flood Cube by submerging it in water using a sink, bucket, bin, watering can hose or even the flood water

- partial activation takes less than 3 minutes, full expansion takes about 5 minutes. The expansion time may vary depending on water temperature and flow rate
- use fresh water or flood water (no salt water) to activate the Flood Cube
- place the activated bags in position and butt them together to form a strong, wall-like structure, stacking up to 1.2 m high for additional height if required
- after use, the Flood Cube should be disposed of in a landfill or incinerator, depending on local guideline

Properties

- vacuum packed for easy storage
- lightweight
- easy to deploy when required
- butt together to form a strong wall-like construction up to 1.2 m high
- Carry handles make it easy to lift and position the product
- 5-year shelf life providing the product remains unopened