



**ULTRATECH**  
INTERNATIONAL, INC

## Ultra-Flood Stopper®

### Technical Data Sheet

**Description:** Sandless sandbags used for flood control. Super absorbent polymer inside of a polypropylene fabric bag.

**Ultra-Flood Stopper® Bags** can be used as a direct replacement for the traditional sandbag. Use to create walls, divert flow, protect openings to homes, stores, and businesses.

**Ultra-Flood Stopper® Tubes** make sealing off entry doors, longer garage and commercial roll-up doors easier and faster.

**Fabric:**

- Description: Polypropylene with filler and treatment
- Weight: 70 GSM (Grams per Square Meter)
- Design: Diamond
- Color: Dark Gray

**Polymer:** Super Absorbent Polymer (SAP) - Proprietary Formula

Part No.	Product	Size	Weight - Dry	Weight – Activated
5430	Ultra-Flood Stopper® Bag, 6-pack	12" x 24" x .25" 305 mm x 610 mm x 6 mm	Approx. 0.6 lbs. 0.27 Kg	Approx. 30 lbs. 13.6 Kg
5435	Ultra-Flood Stopper® Tube, 2-pack	8" x 5' x .25" 203 mm x 1.5 m x 6 mm	Approx. 0.6 lbs. 0.27 Kg	Approx. 20 lbs. 9.1 Kg
5437	Ultra-Flood Stopper® Tube, 1-pack	8" x 10' x .25" 203 mm x 3 m x 6 mm	Approx. 1.2 lbs. 0.54 Kg	Approx. 40 lbs. 18.1 Kg

**Product use:**

Easy-to-use Ultra-Flood Stoppers® can be activated with fresh water in minutes. Use of a small, portable/expandable pool (not included) that is filled with water is recommended. Drop Flood Stoppers into the water to allow the polymer to absorb and swell. Allow approximately 2.5 - 5 minutes to activate the units to 90% of capacity and remove the filled bags/tubes for placement. Add another batch of bags/tubes and continue until the needed supply for the application has been activated and placed into use.

Ultra-Flood Stoppers® will usually work for a “season” (2-4 months or more) before they should be replaced and properly disposed of. They will lose weight and size in between usage as the retained water evaporates. Ultra-Flood Stoppers® can be recharged with additional fresh water prior to its next use.

Do not use for saltwater applications.