

PRODUCT DATA SHEET



Product Application:

Provides protection against flood water in both domestic and commercial properties, other applications include diverting water flow on roads, construction sites and to shore-up river banks and lakes to prevent flood damage

Features:

Vacuum packed for ease of storage

Lightweight

Easy to deploy when required

Butt together to form a strong wall-like construction up to 1.2m high

Carry handles aid lifting and positioning of product

5 year shelf life providing product remains unopened

Environmentally friendly disposal after use

Market Sectors:

Domestic homes, manufacturing and warehouse facilities, shops, offices, highways, emergency services, water companies, construction and local councils

Instructions For Use:

- Open the outer packaging and carefully remove the flood cube
- Activate the flood cube by submerging in water using a sink, bucket, wheelie bin, watering can, hosepipe or even the flood water
- Partial activation will occur in under 3 minutes, fully expanded in approximately 5 minutes. Expansion time can vary according to water temperature and flow rate. Use fresh water to activate the flood cube
- Place activated bags in position, butt together to form a strong wall-like construction, can be stacked up to 1.2m high for additional height if required
- After use, the internal non-toxic environmentally friendly material can be dispersed into the ground. The outer sack should be sent to landfill or incineration plant depending on local government guidelines

Product Details

Composition: Outer bag material ultrasonic polypropylene non-woven fabric
Internal hydrophilic nano-sap functional material as the main medium

Dimensions: Flat L x W x H 400 x 360 x 30mm

Activated fully L x W x H 400 x 360 x 150mm

Weight: Flat 0.33kg+5% and when fully activated 20kgs+5%

Product Pack Details



Product code FL-151-163 Pack of 4 flood cubes in a vacuum sealed bag

Product code FL-151-161 Bag of 20 flood cubes (5 x packs of 4) in a clip handled bag

Product code FL-151-160 Carton box of 40 flood cubes (10 x packs of 4) in a box

Handling & Storage

Store in a dry and cool area

Shelf life of 5 years providing product remains unopened

First Aid Measures

Ingestion: Not applicable

Inhalation: Not applicable

Skin contact: Not applicable

Personal Protection

Respiratory: None required

Ventilation: None required

Protective gloves: None required

Eye protection: None required

Disposal Considerations

After use the internal non-toxic environmentally friendly material can be dispersed into the ground. The outer sack should be sent to landfill or incineration plant depending on local government guidelines

Transport Information

Hazard Class: Not regulated Identification Number: Not applicable

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