

FloodStop Modular Flood Barrier System

Specifications	Type	Colour	Dimensions	Unit Weight
DRFSBR5	Self-Fill Barrier	White	500h x 500w x 1000d mm	10kg
DRFSBR9	Self-Fill Barrier	White	900h x 990w x 750d mm	26kg
DRFSBR5R	Pre-Fill Barrier	Red	500h x 500w x 1000d mm	10kg
DRFSBR9R	Pre-Fill Barrier	Red	900h x 990w x 750d mm	26kg
DRFS5CU	Multi-Hub Corner Unit	White	500h x 590w x 330d mm	5kg
DRFS9CU	Multi-Hub Corner Unit	White	900h x 720w x 400d mm	18kg

500mm Universal Connection Key

Code: DRFSKEY5

PVC

Approx. 13 - 18kg

900mm Universal Connection Key

Code: DRFSKEY9

Linear low density polyethylene and concrete

Two parts, an Upper Key (approx. 20kg) and Lower Key (approx. 15kg)

Barrier Composition

Linear Low Density Polyethylene

Foam gasket: EDPM or PVC/Nitrile

FloodStop Features

Universal keys are used to lock the modular units together.

Each unit incorporates a unique foam gasket base creating a tight seal with the ground.

No bolting to the ground is required.

FloodStop Properties

Floodstop units fill with the liquids they are containing or can be filled with ballast material for added security.

Pre-fill units filled with water ballast should be placed between self-fill units combined with connection keys secures the barrier in position.

If situated on a porous surface, then the contained liquids would eventually penetrate standard ground.

If FloodStop is to be used as a temporary bund, then it is suggested to use an optional groundsheet that helps create a watertight container.