

# **STOP LOG BARRIER SYSTEM**

## USER GUIDE

Stop Log Barrier Systems are lightweight, robust and versatile, designed to span wide distances and easily deployed in a flood situation.

The M3 Stop Log Barrier is suitable for use on residential and smaller commercial properties to protect doorway apertures against water ingress.



#### DEPLOYMENT

- Locate your deployment pack.
- Remove the compression blocks at the top of the rails and unscrew the horizontal fixings, which are positioned down the length of the fixed wall rails. This is to ensure they do not obstruct the deployment of the panels.
- Prior to slotting in the first Aluminium Panel, please ensure that the floor surface and its immediate surroundings are free from any debris. Once this is done, you can start inserting the panels.
- Carefully insert each panel, ensuring that you start with the rubber sealing bottom panel first. These panels have seals on both top and bottom and are labelled 1.
- Continue the panel deployment process with the insertion of the intermediary panels (these panels have top seals on only) and are labelled 2. Finally add the top panel which has no seal and is labelled 3.
- Insert compression block into fixed wall post and finger tighten. Finger tighten the horizontal compression screws by hand, so that panels begin to depress against the rubber seal on the inside of the channels, then finger tighten the vertical compression screws on the top compression blocks by hand, which will depress the rubber seal on the bottom aluminium panel to the floor.
- Now equally tighten compression blocks in fixed wall posts.
- The horizontal screws can now be tightened. DO NOT OVER TIGHTEN.

#### POST FLOOD

Removal instructions: Removal of the barrier requires simple step by step reversal of the deployment instructions.

### **GENERAL MAINTENANCE – RECOMMENDED QUARTERLY**

- Check all rubber seals for signs of decay
- Make sure that all of the rubber seals are on the barrier and that none of them have come away from the Aluminium extrusion
- Ensure that all screws are present
- Ensure that all other barrier components are present
- Ensure that the equipment is stored away from direct sunlight when not in use

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T: 01905 676467 E: sales@m3floodtec.com www.m3floodtec.com