24/80420/COND - Builders Yard rear of 24 Elton Road, Wansford

Condition 12 Further Flood Prevention

Boxwall Flood Barrier Can be made to any size to cover openings on buildings We will have sufficient barriers ready to be deployed across all openings as and when flooding is threatened and as guided by the environment agency flood warning system

The **Boxwall Flood Barrier** is a freestanding, reusable barrier system designed for rapid response to the threat of flooding. Manufactured from durable polypropylene, they are easy to deploy and can even be constructed around curves. The Boxwall is perfect for creating a barrier across roads & paths and can also be utilised to divert the flow of flood water.

Gable Ends allow for the Boxwalls to be stepped up / down a barrier or kerb, or fixed to a doorway, wall or building. Supplied with fixings, NOTE: Both ends are required for stepping up / down kerbs.

Note: Each Boxwall Flood Barrier is 98cm wide, please allow for approx 2cm overlap each side when calculating the amount required.

- Lightweight, fast and easy to deploy in an emergency
- Freestanding modular components slot together no need for external fastenings or tools
- Stable to withstand a severe flood, system is anchored by the weight of flood water
- Designed to suit all build requirements with curves and corners
- Extendable to an unlimited length
- Easy to stack, store and transport
- Reusable over many flood threats, up to 20 years



Figure 1 Flood barrier Section



Figure 2 Gable end section for fixing to building



Figure 3 Showing defense capability



Figure 4 Gable end section in steel for fixing to Building