



**AGGÈRES**  
Flood solutions.

## MODULAR FLOOD BARRIER

The modular flood barrier consists of hollow, reinforced aluminium body sections, placed within two U-shaped mounting devices within a door/gate opening, between walls, etc. The barrier sections are provided with an easily-compressed seal for perfect connection. When the water rises, the body sections get filled with water, making themselves extra solid. This flood barrier has already been used worldwide and has proven its effectiveness.



### Applications

- › Protection of houses, commercial buildings, infrastructure, ...
- › Shutting off very large passages, streets, ... up to 6m in one piece.
- › Redirecting water after heavy rainfalls

### Features

- › Available in different lengths (up to 6 m between 2 mounting devices) and heights (up to 3 m)
- › Stackable aluminium body sections (tongue and groove) with a special seal at both sides and bottom
- › The body sections fill themselves with water making them extra solid
- › When using a continuous connection, connected by double U-posts, larger areas can be protected
- › Suitable for crack-free surfaces with ground/floor unevenness of up to 20mm (e.g. concrete, tiles, stones, ...)



### Benefits

- › Extremely light weight, easy to assemble and disassemble
- › Easy to use
- › Extremely solid
- › Worldwide used with proven effectiveness



The coming decades are likely to see a higher flood risk in Europe. Global warming is projected to intensify the hydrological cycle and increase the magnitude and frequency of intense precipitation events in most parts of Europe. Between 1998 and 2009, floods in Europe have caused some 1.126 deaths, the displacement of about half a million people and at least €52 billion in insured economic losses. Aggères provides governments, industry and households with solutions that prevent floods from causing damage or limit their impact.