

Property Flood Resilience (PFR)

Property Flood Resilience (PFR) is the term used to describe the ways in which a property can be protected from flood damage. The two main strategies used are 'resistance' and 'resilience'.

Flood resistance

A flood 'resistance' approach aims to prevent water entry or reduce the amount of floodwater that enters a property and it requires the purchase and installation of home flood defence products. These products can be permanent or temporary. Permanent products are fitted, left in place, and remain 'always ready' to work 24/7, with no action needed to activate them in the event of a flood. Temporary measures are usually stored away and then put in place when flooding is expected.

Flood resilience

A flood 'resilience' approach aims to reduce the impact and damage caused by floodwater once it enters a property, resulting in quick and easy cleaning, drying, recovery and reoccupation of the property. This could potentially eliminate the need for an insurance claim. Resilient measures usually involve changes to the fabric of the building so no action is needed to activate them in the event of a flood. Undertaking a resilience approach directly after your home has flooded presents an opportunity to reinstate the property with water resilient materials and design.

PFR maintenance

If you have property flood resilience products installed in your home, keeping them maintained and in good working order is vital to ensure they work correctly and offer the protection for which they are designed, ie checking seals on doors, gates; checking a pump is serviced and ready to use.





Property Flood Resilience Toolkit (includes checklists and info about different types of PFR)

thefloodhub.co.uk/property-flood-resilience-toolkit/



Useful guides to Property Flood Resilience including real case studies and stories from homes and business who have made adaptations to help them recover more quickly after a flood floodmary.com/

PFR Directory: floodmary.com/attention-introducing-the-new-property-flood-resilience-pfr-directory/

Presentation: www.youtube.com/watch?v=43bD2psS5Zo



A charity to help support and represent people at risk of flooding nationalfloodforum.org.uk/

bluepages.org.uk/ is an independent directory of flood protection products and services. Always check products are kitemarked.




Flood Re joint initiative between the Government and insurers. Its aim is to make the flood cover part of household insurance policies more affordable. For more info and Build Back Better Scheme www.floodre.co.uk/



BeFloodReady is a source of information and guidance on how you can prepare your home or business for a flood. Includes videos and downloadable templates

www.befloodready.uk



Chartered Institute of Water and Environmental Management. www.ciwem.org  [publications](#) for directory of consultants and contractors.



For guidance and advice about historic and traditional buildings and ways to mitigate or adapt to flooding historicengland.org.uk/advice/technical-advice/flooding-and-historic-buildings