Protect your Manufactured Home from Flooding and Wind

Residents of manufactured or mobile homes can take steps to make homes more resistant to floods, wind and other hazards before a disaster strikes and after a storm.



Upgrade Anchors and Tie Downs

No matter where you live, manufactured homes need special protection. Anchors and tie-downs keep your home stable during high winds and floods. Speak to an expert who can ensure your tie-downs and anchors are secure.

Reinforce your Roof and Siding

Make sure your shingles are nailed or cemented in place, secure flashing, sheath your roof with appropriate fasteners, and ensure your roof is in good condition before a storm. Over the top tiedowns can hold the roof firmly in place. Make sure your siding is hurricane resistant and secure it with screws and strong adhesives.

Elevate and Tie Down Fuel Tanks and HVAC Systems

Strap your fuel tank and heating, ventilation and air conditioning (HVAC) system tightly to its platform. Raise the platform above the Base Flood Elevation (BFE) to protect it from flood waters. Drape your HVAC with a strong tarp before storms.

Elevate your Home Above Floodwaters

The best way to elevate your home is to elevate the bottom of the manufactured home's steel frame to one foot above the Base Flood Elevation. This is the height FEMA expects floodwaters to rise during certain flood events. The manufactured home must be anchored securely to an adequate foundation to resist flotation, collapse or lateral movement. Additionally, a 3-foot pier foundation can be added to existing manufactured homes to add additional support, although the NFIP suggests elevating the home to one foot above the BFE for even more protection.

Purchase Flood Insurance

Homeowners insurance does not cover flood damages. Flood Insurance can help you rebuild faster and recover your losses. You can purchase insurance for both your home and its contents. Call 877-336-2627 or visit floodsmart.gov to learn more.

FEMA Publication 85, "Protecting Manufactured Homes from Floods and Other Hazards," is a comprehensive resource that contains guidance, construction specifications, and designs for making manufactured homes safer and more resistant to hazards. Please scan the QR code to view the guide.



Follow the Law

Repair projects must comply with community building codes and floodplain ordinances. Please contact your town or county building official or floodplain manager before beginning construction and repairs.



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