



Eligible Dwellings

FORTIFIED Home™ Dwelling Type Eligibility Requirements

Bulletin No. 2016-01

First Release:

March 4, 2016

Prepared by:

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Senior Engineering Director

Applicable Standards:

- FORTIFIED Home™–Hurricane
- FORTIFIED Home™–High Wind
- FORTIFIED Home™–High Wind & Hail
- FORTIFIED for Safer Living®

Applicable Designation Level:



Abstract

The purpose of this document is to provide specific information about the type of residential building that is eligible for designation consideration in the FORTIFIED Home™ program.

Introduction

The goal of IBHS FORTIFIED Home™ program is to strengthen homes against specific natural hazards using system-based resilience upgrades and a comprehensive verification process. “Home” or “dwelling” encompasses a broad category of residential buildings. This technical bulletin defines the specific types of residential buildings that are eligible for consideration in the FORTIFIED Home™ program.

Eligibility

Qualifying Homes—Dwelling Type

1. Single-family detached homes
2. Two-family dwelling units (duplex)
3. (HUD) manufactured homes
4. Townhouses

Definitions and Conditions

1. **Single-family detached home**—a freestanding residential building occupied by one family. Limited to three stories above grade. This also includes detached single-family factory-built modular homes that are designed, built and sited to meet all local building codes.
2. **Two-family dwelling units (duplex)**—a freestanding residential building occupied by two families. Limited to three stories above grade. Note: The entire two-family building, which includes both dwelling units under consideration, must be evaluated under the appropriate FORTIFIED Home™ requirements. Individually evaluated



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units are NOT eligible for designation outside of the entire building being designated.

3. **(HUD) manufactured homes**—a single-family residential home manufactured to HUD’s Manufactured Home Construction and Safety Standards. Must be sited on a permanent foundation. HUD manufactured homes built before July 1994 are NOT eligible.
4. **Townhouse**—a single-family dwelling unit constructed in a group of three or more attached units in which *each unit extends from foundation to roof and has a yard or public way on not less than two sides*. Limited to three stories above grade. Mixed use (commercial and residential) buildings are NOT eligible. Note: The entire townhouse building, which includes all townhouse units under consideration, must be evaluated under the appropriate FORTIFIED Home™ requirements. Individually evaluated townhouse units are NOT eligible for designation outside of the entire building being designated. Example: A four-unit, two-story townhouse with all units attached is eligible for FORTIFIED only if the entire building, including each and every townhouse unit, is evaluated.

Completing Evaluation Forms

(For the FORTIFIED Evaluator)

Address Entry in Evaluation Application

When completing the FORTIFIED Home Evaluation Application for two-family dwelling units (duplex) or townhouses, list all dwelling unit addresses for the entire building under consideration on the Property Address lines. The example below lists four address numbers for a four-unit townhouse.



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FORTIFIED Home Evaluation Application

Choosing to have a FORTIFIED Home™ evaluation conducted is important to understanding where your home is vulnerable to severe weather. A FORTIFIED Home is more resistant to damage from high winds and wind-driven rain common in thunderstorms, tropical storms, hurricanes and hailstorms. With three levels of FORTIFIED designation available: Bronze, Silver and Gold, you can choose a level of protection best suited to your budget and resilience goals. Take the first step and complete the FORTIFIED application below. Fields marked with an (*) are required.

1. Applicant Information

*I am :

*Application Type :

4. Property Information

*Estimated year your home was built?

3. Property Address

*Address Line1 :

Address Line2 :

*City :

*State :

*ZIP / Postal Code :

*Country :

2. Property Owner's Name

*Title :

*First Name :

*Last Name :

*HomeOwner Email :

*Confirm HomeOwner Email :

3. Property Address

*Address Line1 :

Address Line2 :

*City :

*State :

*ZIP / Postal Code :

*Country :

*Which FORTIFIED Home program are you interested in?

*Which level of FORTIFIED designation are you interested in achieving?

Figure 1. Application indicating four addresses for a four-unit townhouse.

Dwelling Type Entry in Evaluator Checklist

Figure 2 shows dwelling type options available on the Evaluator Checklist. This drop-down menu can be found in the General/Site Information section.

FORTIFIED HOME™
Where building safety research leads to real-world solutions.

IBHS Home My Evaluations Reports New Application Library Alerts

Section Navigation Menu Section Help Save Save & Exit Validation Error(s) FEH0000000000000000 General Site Information Evaluation In Progress

Dwelling Type

Exposure Category

Finished Elevation Photos

Year Built

How was year built determined?

Building Height (to the nearest foot)

Is structure supported by dry stack or unreinforced foundation?

Is documentation of current termite bond or inspection available?

Was termite bond or inspection issued/performed within past 12 months?

Wind Speed (ASCE 7-05)

Select Option

Single-family detached

Duplex

Townhouse

Manufactured Home

Figure 2. FORTIFIED Home Evaluator Checklist indicating dwelling type options.



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Designation Certificates

Designation certificates will be issued based on verification of the appropriate FORTIFIED requirements and will list a single address for single-family detached homes. Two-family homes (duplex) and townhouse designation certificates will be issued with all addresses for the building listed on the certificate. Figure 3 is an example of a designation certificate for a four-unit townhouse.

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Figure 3. Example certificate for a qualified, four-unit townhouse.