

## FAQS

1

### Have your safe rooms been tested?

Lone Star Safe Rooms are designed to withstand F5 tornados with winds in excess of 260 miles per hour. Our safe rooms have been tested at the *Texas Tech Wind and Science Institute* to exceed FEMA 320/361 standards as well as ICC 500 building code requirements.

2

### What keeps your safe room from blowing away?

Lone Star Safe Rooms use a Simpson Strong-Tie Wedge-All anchoring system to secure the safe room during an F5 tornado. Each safe room is bolted down to your concrete slab by drilling 5/8" x 3 1/2" holes and inserting specialty designed anchoring bolts at the appropriate locations around the perimeter of the safe room to ensure the safe room stays in place as the rest of the house is torn away from the slab.

3

### How can I breathe?

Lone Star Safe Rooms meet and exceed FEMA requirements regarding ventilation. With our top and bottom door ventilation design, our doors allow safe and secure ventilation.

4

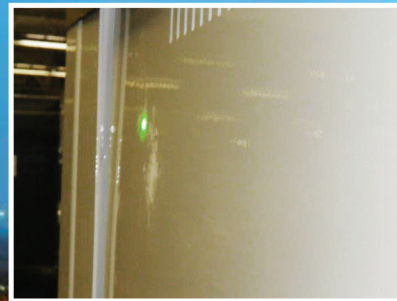
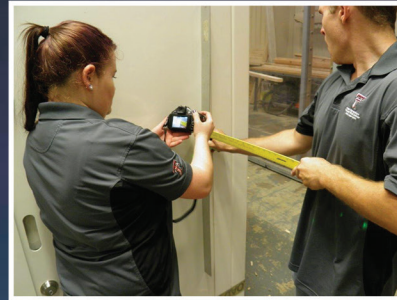
### Why should my safe room door open inward?

Doors that open outward are subject to being blocked by debris not allowing the door to open and causing the occupant to be trapped until local authorities remove the debris. Our inward opening doors are designed to be larger than the outside opening making it impossible to be pulled through the opening in the event of a tornado.

## FULLY TESTED BY TEXAS TECH NATIONAL WIND INSTITUTE



TEXAS TECH  
UNIVERSITY.



**Lone Star Safe Rooms**

## TORNADO SHELTER SAFE ROOM

EACH ROOM CUSTOM BUILT TO  
YOUR SPECIFICATIONS



FITS IN ANY  
GARAGE / CLOSET / PANTRY



CUSTOM CLOSET & UNDERSTAIRS



**Lone Star Safe Rooms**

LONG-LASTING. SAFE. STRONG. RELIABLE.

[www.lonestarsaferooms.com](http://www.lonestarsaferooms.com)

## Quality

Each Lone Star Safe Room is custom measured to fit your exact application. Built and installed with some of the most respected products in the industry such as

**Schlage, Simpson Strong-Tie and GE.** Our factory-trained installers will complete your job with the knowledge and goal of keeping your home in excellent condition.

## Safety

Lone Star Safe Rooms are tested by the **Texas Tech Wind Institute** to meet or exceed all **FEMA Windborne Debris Standards**—allowing us to be your authorized safe room supplier for FEMA programs and grants.

## Warranty

Lone Star Safe Rooms are backed by a **Lifetime Warranty**. All steel wall and ceiling panels, door sets, barrell hinges, slide bolts and deadbolts are fully guaranteed against faulty workmanship for the lifetime of the unit. There will be no charge to the customer for labor or materials on any repair due to faulty workmanship during the life of the unit.

We are proud to be members of the *National Association of Homebuilders* and the *Texas Association of Builders*.

## HOW LARGE OF A SAFE ROOM DO I NEED?



FITS IN ANY  
GARAGE / CLOSET / PANTRY



CUSTOM CLOSET & UNDERSTAIRS



INSIDE DOOR



CEILING AND WALLS

## FEATURES



Made of A-36 3/16" Steel. Contains over 20 feet of 1 1/2" steel tubing.



Built with (4) 5/8" steel barrell hinges.



Built with (3) 1" steel slide lock bolts inside the double sided door operated from inside the room.



Doors have (2) Grade 1 Schlage Deadbolts. Can be manually locked from the inside and key locked from the outside.



Lone Star Safe Rooms use 5/8" wedge anchors placed an average of 8" apart around the perimeter of the room.