

Now would be a good time to take shelter.

## GRANGER ISS



On the cover: A rotating funnel cloud, such as the one shown here, is perhaps the strongest indication that a violent tornado is about to form in the immediate area.

## Do you even have a safe place to take shelter?

Severe weather is notoriously unpredictable. We know a great deal about the conditions that cause it and how often those conditions tend to occur in different places around the country. We have elaborate warning systems, as well as extensive radio and television coverage of approaching storms. Still, hundreds are killed each year from tornadoes, freak storms and other disasters, with thousands more injured. Property loss is routinely in the billions of dollars.

## All this proves two things.

- 1. You will never know ahead of time just where devastating weather will strike.
- 2. There is absolutely nothing anyone can do to stop it.

The best and smartest thing you can do for yourself and your family is to be prepared. The first step to surviving in an emergency is getting to the safest place.

Realistically there is no way to protect your home from the destructive forces of a tornado or other violent windstorms. But you *can* provide your family with a place to hide safely and in relative comfort during the worst part of the emergency: A molded polyethylene in-ground storm shelter from Granger Plastics.

## Granger ISS In-ground Safety Shelter

- Practically indestructible
- Hidden in the ground---only the door shows
- Affordable---can be incorporated into new-home financing
- Easy to install, easy to access in emergency.
- Requires little maintenance and will provide peace of mind for generations to come





Every home should have a safe room for families to use in case of emergency. But if your home or business is located in an area known for severe storms and tornadoes, an interior room may not be enough to survive uninjured. This is especially true for manufactured homes and buildings, or any structure without access to a basement or below-ground level.

Whether you live in a populated area or a remote location, there are many possible emergencies, disaster situations or local conditions in which you and your family would just feel safer in a protected place that is inaccessible to others and nearly indestructible to the elements.

# GRANGER ISS



Molded 3-step ladder with non-skid





Heavy-duty locking mechanisms at three points



Half-inch molded polyethylene double-wall foam filled construction





## Safe, simple and affordable peace of mind

The Granger ISS In-ground Safety Shelter is the perfect solution for achieving the peace of mind that comes from being prepared for the worst case scenario. It can be installed in most backyards in less than half a day, and is easily incorporated into any new home construction. The ISS In-ground Safety Shelter can be placed under the garage floor, patio or even added under a closet inside of your home.

The main part of the shelter is formed from one-piece of polyethylene---a nearly indestructible material---in a unique process called rotational molding. Thick, half-inch double wall foam filled construction makes the ISS more durable than concrete and fiberglass, which can crack with settling. And unlike expensive steel shelters, polyethylene will never rust or corrode.

Access: Door molded from polyethylene. consisting of 5 separate walls; Texas Tech Wind Labs tested and exceeds both FEMA 320 and FEMA 361 standards. Door is available in most standard colors and is complete with 2 gas assisted shocks for ease of lifting.

**Descent/ascent:** Only three-steps to seating surface. Steps are molded plastic. Handrail extends and locks in place, making entry convenient for older or less mobile persons.

**Security:** Three-point locking security door can only be locked and unlocked from inside. Cell phone or GPS access from inside the shelter where service is available.

Capacity: Can seat up to 6 adults, easily seats a typical family.

**Ventilation:** Molded 4-inch ventilation stack with additional venting around door. Optional solar-powered fan.



## Do you live in a tornado-prone area?

According to the National Oceanic and Atmospheric Administration (NOAA), no state is entirely safe from the threat of tornadoes. The map above shows the areas of the country where the most devastating tornadoes are known to occur.

The risk of your home being struck by a tornado or other natural disaster is statistically low. On the other hand the exact location and occurrence of severe weather is unpredictable. So why take the chance? By heeding your community's emergency alerts and entering your in-ground safety shelter, your family's chances of survival are greatly improved.

## **Granger ISS In-ground Safety Shelter Installation**

Average installation from start to finish is around 3 hours for installations generally going into the ground of an existing home. Installations underneath homes or in garage floors, may take longer, depending on the installation location and other environmental factors. Always check to ensure your installation location is free and clear of any above or below-ground utilities such as water, gas or electric lines.

### **Exceeds FEMA 320 Standard**

The Granger ISS In-ground Safety Shelter has been tested by the Wind Engineering Research Center at Texas Tech University to withstand simulated impact debris from an F5 tornado. This is commonly known as FEMA 320 testing. The engineering science behind the design and construction of the In-ground Safety Shelter, comes from years of experience developing rotational-molding solutions for industries ranging from aerospace to waste management.

All of the polymer materials used in this product are certified by the material manufacturer to be 100% virgin prime polyethylene.

This product comes with a limited lifetime warranty.

For more information, please call 866 510-9701 or visit: www.ingroundsafetyshelter.com

Due to continuous product improvement, some descriptions may be different than actual product. Please call Granger Plastics at 866 510-9701 for current features and specifications.

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