



SAFE T HOME[®]



Village of Hope
Les Cayes, Haiti



DRYING, STORAGE, and HANDLING

Solutions[®]

We've spent over 50 years developing innovative, efficient, and reliable products to meet the ever-expanding needs of grain producers. With a full-line of product Solutions[®], you need look no further than Sukup for your grain handling, storage, drying, and steel building needs.



Sukup Manufacturing Co. • www.sukup.com

Box 677 • 1555 255th St. • Sheffield, IA 50475-0677 • ph 641.892.4222 • fx 641.892.4629 • info@sukup.com

Distribution Centers

Arcola, IL 61910
980 E. State Rte. 133
ph 217.268.3026
Illinois@sukup.com

Aurora, NE 68818
1705 Hwy. 34 E.
ph 402.694.5922
nebraska@sukup.com

Cameron, MO 64429
7426 NE 352nd St.
ph 816.649.2226
missouri@sukup.com

Defiance, OH 43512
7724 Rte. 66 N
Ph 419.784.9871
ohio@sukup.com

Jonesboro, AR 72403
5917 E. Johnson Ave.
ph 870.932.7547
arkansas@sukup.com

Watertown, SD 57201
2701 Piper Ave.
ph 605.882.6697
southdakota@sukup.com

L1194-0114C

© Copyright 2013. This information contained herein is the exclusive property of Sukup Manufacturing Co.

A Practical, Efficient Shelter Solution

Emergency • Temporary • Long-Term

Sukup Safe T Homes are patented engineered structures that are suitable for all phases of recovery effort. They are quick and easy to construct, making them ideal for emergency situations. The all-steel construction makes the Sukup Safe T Home® perfect for longer-term use, since they are weather-proof, fire-proof, and termite-proof. They are also movable, making them well-suited to transitional shelter needs. The round shape of the Safe T Home® allows the unit to withstand high winds. They are also virtually earthquake-proof.

Galvanized Steel Walls

Sidewall sheets are made of 20 gauge corrugated galvanized steel. The galvanization makes the exterior maintenance-free and the units have a 70-year life span. Sidewalls are 8' high and the overall structure stands 13.5' from floor to roof peak.

Interior Space

Each Safe T Home® is 18' in diameter and has 254 ft² of usable interior space. Lofts also come standard in every Safe T Home® to provide additional room. Multiple units can be grouped together to create multi-room structures.

Interior Loft

The Sukup Safe T Home® is equipped with an interior loft. The loft adds 50% more square footage to the entire Safe T Home® and can hold up to 1,200 lbs. evenly distributed. Space between the base angle and loft bottom measures 7' (84"). The loft is easy to install with no holes to drill.

Water Collection Potential

Safe T Homes have water collection potential. Rainwater is captured by the louvers in the heat shield. This water, along with any water that condenses between the shield and the roof, can be collected in receptacles (not provided) fastened to the eave.

Double Roof Structure

The roof of the Safe T Home® was specifically designed to allow ventilation and prevent overheating of the interior area. The cupola allows ventilation and is made of high-strength, perforated galvanized steel. The continuous eave vent keeps rainwater from entering the structure while allowing constant ventilation, regardless of wind direction.

The louvered outer roof provides constant shade for the primary roof decking, creating a barrier to prevent overheating of the interior of the unit. Louvers in the outer roof allow the hot air to escape, while allowing rain water in for collection at the eave.

Safety and Security

Sukup Safe T Homes feature a full-size, lockable, steel door. Windows have lockable exterior doors with 16 gauge perforated steel interior screens that allow ventilation while still providing security.

Anchoring Options

There are three different anchoring options for the Safe T Home®. The structures can be secured to non-penetrable surfaces using the ballast boxes, which are standard on every Safe T Home®. Ballast boxes can be filled with whatever material is available on site (brick, rock, gravel, dirt, etc.). They can also be anchored to a concrete slab or secured to ground using soil penetrating anchors.

Basic Hand Tools*

Each shipment can come complete with everything needed to erect a complete Safe T Home®. Homes are shipped as one unit and assembled on-site with basic hand tools. A center pole for erection is also optional. All sidewall and roof sheets have the bolt holes pre-punched and aligned. Every home is manufactured with advanced roll forming equipment to ensure close tolerances for a high quality shelter. *Required hand tools are standard with homes for humanitarian efforts.

Other Considerations

- Hand tools come standard for humanitarian efforts (501(c)(3)) and are optional on for-profit orders.
- 10 units fit in a standard shipping container.
- No special equipment is needed to transport a Safe T Home®.
- Solar panel with light attachment is optional.
- Ballast Boxes can also be used as garden boxes for flowers or plants.
- Scaffolding and 6 ft. step ladder helpful to erect (not included).