

Introduction

During my studies on existing solutions for emergency housing, I found projects that had been developed to answer to the **short term** need of **emergency housing**. Most of them were big tents made out of resistant tissues and a metallic skeleton. Some of them were **inflatable tents** or **expandable boxes** which were designed to be used for 6 months to 1 year. The only interesting solution that I found till now was a project named Geo Shelter

Geo Shelter

This project is very similar to what I'm working on, right now, but I found nothing more than a crowdfunding page on *indiegogo.com*. The Founder "Scott Gerber" is not found on LinkedIn or Facebook. And on their website, there is no trace of this product. All I found was a tent in shape of dome made out of tissue with an aluminum skeleton.



IKEA Modular Tent

The 17.5-square-meter shelters, which can sleep a family of five, are made out of galvanized steel frames with recyclable polymer plastic walls and lockable doors. Developed in collaboration with the United Nations, the modular, solar-powered housing units have just 68 components, making them easily assembled in just a matter of hours. Since production started in 2015, thousands of Better Shelters have been installed in countries around the world to help with the ongoing refugee crisis.



More

There was an article *"5 emergency shelters for use after disasters"* that I found on securityinfowatch.com, explaining five products for Disaster Relief Shelters, which three of them were usual tents, one inflatable tent and only one small modular dome shelter made out of Fiberglass. All projects were unfindable except the Intershelter dome.

The Intershelter dome offering 50-years life span and a floor space between 154 sq. ft and 314 sq. ft. The price varies from 12k \$ up to ~22k \$. This product is offered as a multi usage solution.



5 Emergency Shelters for Use After Disasters

