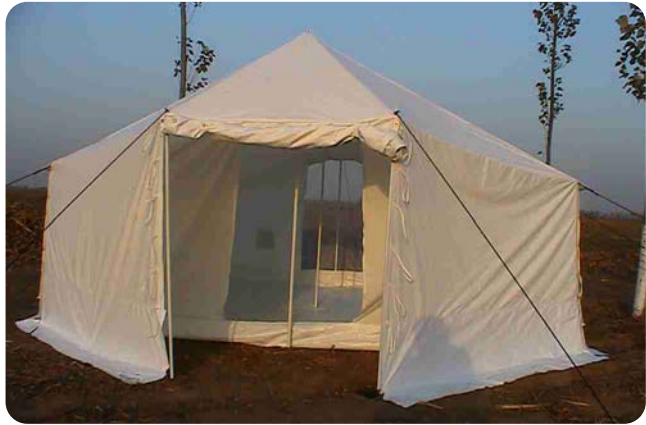




Item application sample



General Description

The Family Tent has 16 m² main floor area, plus two 3.5m² vestibules, for a total area of 23 m², double-fold with ground sheet.

It is the standard tent used by UNHCR/ICRC/IFRC and suitable for a family of 5 persons, following the recommended minimum living area in hot and temperate climates (3.5 m² per person), and providing additional space for cold climates.

The technical specifications of this tent were developed by shelter specialists, with close technical cooperation between UNHCR, IFRC and ICRC, to guarantee a product fit for human use in all climates, with appropriate outdoor life span, at a minimum cost.

The technical specifications of this tent are generic, ensuring that the product can be manufactured by different suppliers in various countries, with the common technical know-how and standard equipment from the tent industry.

For pre-selection of potential manufacturers, it is advisable to first control the adherence to the main material specifications. Information about approved technical laboratories could be obtained from HQ.

Family tents are subject to International Purchase Frame Agreements (Long Term Agreements) with validated manufacturers. Refer to HQ before purchasing in order to obtain information on frame agreements.

The validated manufacturers should have had samples tested in a laboratory prior to frame agreement, and are subject to continuous quality control.

Information for laboratory testing:

Two complete sample tents are to be sent to the approved laboratory for testing and make up checking. One sample would be used for material testing and the second for testing the pitching. A product is acceptable only if all criteria are passed on the same sample.

Weight and Volume

Gross weight per unit: approx. 55.0 kg

Gross volume per unit: approx. 0.20 cbm

Shipping / Container information

150 units per 20' DC without pallets (estimated).

340 units per 40' DC without pallets (estimated).

Expected Life Span

This tent is not a long-term substitute for habitat. It is meant for emergencies and as a short-term solution for shelter. It is expected that the tent should have a life span of 1 year, minimum, maintaining its sheltering and waterproofing capacities in all types of climates.

Shelf-life: the tent has a shelf-life of 5 years, minimum, under normal warehousing conditions, in dry, clean, and ventilated warehouses. It should be elevated from the ground, not piled, stored on pallets and pallet racks, not in containers or in tented warehouses. Tents are sensitive to rain and moisture when packed.

Other types of tents or materials may have a shorter life span, or other faults that are impossible to identify without going through a complete quality validation process.

Packing

One tent with all accessories can be packed into a bundle. The outer shell and the inner tent are folded in a way to assure that the ground sheet protects the tent and accessories from dirt and moisture. The bundle is made of woven polyethylene (PE) fabric of 180gm. Total length is maximum 2250mm, approximate diameter is 250mm.

The metal poles and metal pegs are packed in 2 separate bags to avoid damaging other items inside the master bundle. Both of these bags are made of the same material as the master bundle. These bags have a closure system that assures that the accessories will not come out of the bag during transport and handling. Particular care should be taken when packing the pegs to assure they will not pierce the bag.

The bundle is closed with 2 webbing straps, and each strap with has a self-locking buckle that will not slide during transport. Each strap has 2 handles, (PE or polyester). These straps are not sewn to the bundle.

The international standard warning sign "protect from water" should be printed on the outside of the package. The buyer's markings are printed on the outside in indelible ink.

Note: Last updated, 26 May 2010