

GeoHome Family Tent ICRC/IFRC/IOM Standard

# Product key features GeoHome Family Tent

- · New generation family tent, geodesic shape
- · Adaptable to all climates
- Easy-set up (30 minutes, 3 persons)
- UV resistance, FR- and waterproof
- · Accommodates five persons
- · Rapid deployment in any emergency.

# Technical specifications

### **Dimensions - GeoHome Family Tents**

Outer tent			
Total living area	22.6 m2		
Centre height	2.40 m		
Length	4.2 m		
Width	5.38 m		
Wall height	Dome-shaped		
Door height	1.80 m (1.7 m inner tent)		

Materials			
Outer tent (roof, walls, mud flaps, ground sheets and share fly)	Base fabric: Woven high-density polyethylene (HDPE) black fibres Coating: white low density polyethylene (LDPE) on both sides, 190 gsm, Fire retardancy: EN13823+Al		
Mosquito nets	Polyester Outer tent: 7-9 holes per inch2 Inner tent: 20-25 holes per inch2		
Frame	All aluminium  Main pipes: outer diameter 19 mm +/- 0.5 mm, thickness 1.2 mm +/- 1%, Connectors: outer diameter adapted to main pipe, thickness 1.5 mm +/- 1%		

# Packing & shipping

Packing unit				
Contents	Fly sheet, outer tent, inner tent with ground sheet, accessories and hammer. One tent is packed in PE bag with separate webbing bands plus handle.			
Weight	48.50 kgs approx.			
Dimension	112 x 40 x 45 cm			
Volume	0.202 cbm approx.			
Pallet				
Bales per pallet	4 pcs			
Weight	210 kgs approx.			
Dimension	115 x 78 x 110 cm			
Volume	0.988 cbm approx.			

Tent parts			
Windows	Six windows. Two on each side of the tent and one next to each of the doors 500 mm x 500 mm Lower edge of the window 500 mm from the ground		
Ventilation	Two ventilation openings at the top of the tent roof above the doors.		
Mosquito nets	Polyester Outer tent: 7-9 holes per inch2 Inner tent: 20-25 holes per inch2		
Doors	Two doors located on the centre of both tent gable ends. 0.9 m wide x 1.7 m high		

# **Estimated loadability**

Estimated loadability <sup>1</sup>				
Container	With pallet	Without pallet		
20' DC container	24 pallets (96 pcs)	135 pcs		
40' DC container	56 pallets (224 pcs)	270 pcs		
40' HC container	56 pallets (224 pcs)	312 pcs		

<sup>&</sup>lt;sup>1</sup> The loadability provided is based on the maximum volume and weight capacity of the containers. This might change due to road weight restrictions in the country of destination. Please contact our sales team for further clarifications.