Legend 45 Tent

MSF/ICRC/IFRC Standard













> Key features

- » Multipurpose tent which can be used for schooling, office, clinic, health center, storage or temporary shelter purposes and can be attached to one another to make a longer structure
- » Separate ground sheet for use in tent is available as option in case main tent is used for living conditions / clinics
- » A shade net is available as an optional accessories in hot climates
- Set of 5 partitions to create separate areas and a closed cabin inside the tent is available as option
- » For increase protection from heat, cold, wind, dust, and insects an Inner tent with sewed in bath tube type ground sheet is available as an option
- » Suitable for 20-40 person

> Dimensions

Outer tent

Total size	7.50 x 6.00 m
Ridge height	3.00 m
Side wall height	2.10 m

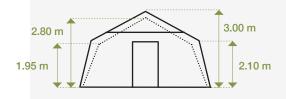
Inner tent

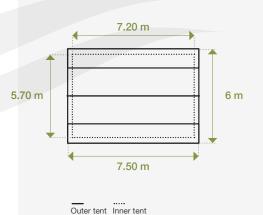
Total size	7.20 x 5.70 m	
Ridge height	2.80 m	
Side wall height	1.95 m	

> Materials

Outer tent	Roof, wall: Poly-Cotton blended fiber yarns, 440 gsn the roof, 320gsm in finished state for the walls	
Mud flaps	PVC coated fabric polyester 1100 dtex, PVC coated 2 sides 540 gsm	

> Graphic reference







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Waterproof







> Tent parts

Doors	One door on each end with fast opening/closing system and one on each side. Full width opening possible on both ends	
Ventilation	Two high ventilation windows with sun-visors/ shutters, grill and mosquito netting on each side. One high ventilation window with shutter, canopy/sun-visor and mosquito netting on each gable end	
Frame	The tent has an aluminum frame with 40 x 2 mm pipes (same length) and steel connectors (same angle)	
Accessories	One tent with all accessories packed in a bale. Other required accessories including assembling instruction, content list and repair kit included	
Others	Velcro strips on both sides for logo attachment and two electric cable passages	

Packing and shipping

Packages	Content per package (packed in five separate bags)	Weight per package	Volume per package
Package A	Main tent (flysheet, frame and accessories)	Fly sheet Outer: 104.5 kg, frame + accessories: 112 kg	Flysheet, frame and accessories: 210 x 90 x 45 cm / 0.851 cbm
Package B	Ground sheet	35 kg	165 x 25 x 18 cm / 0.0743 cbm
Package C	Shade net + frame	28 kg	190 x 42 x 42 cm / 0.335 cbm
Package D	Four room partitions and one curtain partition	14 kg	165 x 20 x 20 cm / 0.066 cbm
Package E	Inner tent with attached ground sheet	58.3 kg	200 x 35 x 35 cm / 0.245 cbm

> Estimated loadability¹

Container (three sandwich packages per cage)	20' GP	40' GP	40' HC
Dimension of empty cage is 130 x 90 x 114 cm and loaded cage is (210 x 90 x 114 cm). Each item per container	Main tent (Sandwich package): 24 pieces, ground sheet: 240 pieces, shade net: 108 pieces, partitions: 240 pieces, inner tent: 96 pieces	Main tent (Sandwich package): 48 pieces, ground sheet: 480 pieces, shade net: 216 pieces, partitions: 480 pieces, inner tent: 192 pieces	Main tent (Sandwich package): 48 pieces, ground sheet: 480 pieces, shade net: 216 pieces, partitions: 480 pieces, inner tent: 192 pieces
Without cage	Main tent (Sandwich package): 24 pieces, ground sheet: 375 pieces, shade net: 125 pieces, partitions: 425 pieces, inner tent: 125 pieces	Main tent (Sandwich package): 52 pieces, ground sheet: 800 pieces, shade net: 180 pieces, partitions: 900 pieces, inner tent: 252 pieces	Main tent (Sandwich package): 52 pieces, ground sheet: 880 pieces, shade net: 216 pieces, partitions: 1000 pieces, inner tent: 280 pieces



¹ 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.

² Pass CPAI section 5 and 6 as per UNHCR standard with maximum 10s after flame average and maximum 30s after flame per test piece

[•] Ageing under ISO 4892-2, type A, 360 hour