

Viva Family Tent

ICRC/IFRC Standard















> Key features

- » Waterproof, rotproof and UV-stabilised1
- » 16 m² main floor area plus two 3.5 m² vestibules
- » Large windows (360 cm wide and 60 cm high)
- » Minimum living area in hot and temperate climates
- » Suitable for family of 5 people.

> Dimensions

| Total living area | 23 m² |
|--------------------|--|
| Main floor | 16 m² |
| Two vestibule area | $3.5 \text{ m}^2 \text{ x } 2 = 7 \text{ m}^2$ |
| Centre height | 2.20 m |
| Width | 4.00 m |
| Ridge length | 4.00 m |
| Side wall height | 1.25 m |
| Centre base length | 6.60 m |

Tent doors (width and height)

| Total size | 1.30 x 1.40 m | |
|---------------|--------------------|--|
| Door flaps | 1.40 x 1.60 m | |
| Upper part | 1.40 x 0.90 m (PC) | |
| Lower part | 1.40 x 0.70 m (PE) | |
| Upright poles | | |

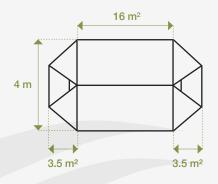
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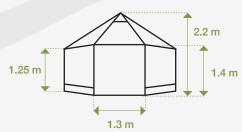
Pole diameter

| 2 Upright poles | 2.20 m |
|----------------------------|-------------|
| 1 Centre upright pole | 2.17 m |
| Pole diameter | 25 x 1.20 m |
| | |
| Side poles | |
| Side poles 6 Side poles | 1.25 m |

19 x 1.25 m

> Graphic reference









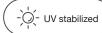
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> Materials

| Outer tent | Roof: 320 gsm Polycotton, natural white Wall: 200 gsm Polycotton, natural white | |
|--------------|--|--|
| Inner tent | 130 gsm Polycotton, dyed sand or cream | |
| All PE parts | Base fabric: Woven high density polyethylene (HDPE) black fibers Coating: White low density polyethylene (LDPE) on both sides Tear strength: Minimum 100N Tensile strength: Minimum 500N, 15%-25% elongation in warp and weft | |
| Ground sheet | 190 gsm Polyethylene (HDPE), white, sewn in bathtub (+10%) | |

> Tent parts

| Inner partition | Two half partitions running from Centre pole to side wall | |
|-----------------|--|--|
| Chimney | A chimney reinforcement with a non-perforated opening is placed at 0.50 m from one corner | |
| Windows | Outer tent has two long windows (360 \times 60 cm) with mosquito netting and a rain flap running on both sides of the tent | |
| Ventilators | The outer tent has two ventilation openings (35 \times 40 cm) in front and back with reinforcement netting and a rain flap | |

> Packing and shipping

| Contents | Tent, inner tent, accessories (assembly instruction, content list and repair kit) | | |
|--------------------------|---|--|--|
| Weight per tent | 58 ±5% kgs approx. | | |
| Dimension per tent | 225 x 32 x 32 cm | | |
| Volume per tent | 0.2304 cbm | | |
| Number of tents per cage | 15 | | |
| Dimension per cage | 225 x 117 x 113 cm | | |
| Volume per cage | 2.97 cbm | | |
| Weight per cage | 950 kgs approx. | | |

> Estimated loadability²

| Containers | With cage | Without cage |
|------------|---------------------|--------------|
| 20' GP | 10 cages, 150 tents | 160 tents |
| 40' GP | 20 cages, 300 tents | 330 tents |
| 40' HC | 20 cages, 300 tents | 400 tents |

¹ 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 hours

