



Flex™ 1 Tent - MSF Standard



Product key features

Flex™ 1 Tent

- MSF standard
- Waterproof, rotproof and UV-stabilised
- Polyester outer tent fabric with double-stitched seams
- Includes extra inner tent and extra ground sheet for winter use
- Convertible to all weather conditions, suitable for family of 5 people.

Technical specifications

Dimensions

| Outer tent | |
|-------------------|---------------|
| Total living area | 4.30 x 4.30 m |
| Vestibule area | 1 x 1.50 m |
| Vestibule height | 1.70 m |
| Centre height | 2.25 m |
| Wall height | Dome-shaped |

| Inner tent (extra for winter use) | |
|-----------------------------------|---------------|
| Total size | 4.00 x 4.00 m |
| Centre height | 2.10 m |

| Frame (diameter / length) | |
|--------------------------------------------------------------|----------------|
| 2 aluminum poles, black, 13 sections corner-corner assembly | 13 mm / 8.12 m |
| 2 aluminum poles, silver, 11 sections side-side assembly | 13 mm / 6.82 m |
| 2 aluminum poles, black, 6 sections front and rear vestibule | 13 mm / 4.55 m |

Materials

- All our materials are UV-proof, waterproof and rotproof
- Marking and logo customised to your requirements.

| Materials | |
|--------------------|-----------------------------------------------------------------------------------------------------------------------|
| Outer tent | Roof: 160 gsm Polyester, grey |
| Inner tent | Outer fold: 110 gsm Polycotton, white Middle fold: 80 gsm Polyester felt filling Inner fold: 110 gsm Polycotton |
| Ground sheet | Polyethylene (HDPE), stitched in bathtub, 100mm double stitching above ground, grey |
| Extra ground sheet | For winter use: 100% synthetic yarns in 2/2 twill structure, grey |

| Tent parts | |
|----------------|--------------------------------------------------------------------|
| Partition wall | 1 partition wall, Polycotton, attachable to tent/inner winter tent |
| Seams | Double stitched with anti-leak/anti-seepage water tape. |
| Ventilators | 2 ventilators with treated mosquito net |
| Others | 2 windows, 2 doors with vestibules and 2 chimneys |

Packing & shipping

| | Package A | Package B (Optional) |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Content per tent | 1 outer tent, 6 frame, peg 38 pieces of twisted rod steel (diameter 12 mm and 30 cm length), peg 8 pieces of round steel (diameter 5 mm and 21 cm length), 1 hammer, 1 repair Kit, 1 partition wall, instruction sheet (all are packed in a rip stop bag and then packed into a PE bag). | Spare inner tent for winter use only, spare ground sheet (thermal sleeping mats = 5), inner partition, protection sheet, chimney sleeve, instruction sheet (all are packed in a PE bag). |
| Weight and dimension per tent (with cage) | 435 kg 12.135 x 95 x 113 cm | 215 kg 6.135 x 95 x 113 cm |
| Volume (with cage) | 1.45 cbm approx. | 1.45 cbm approx. |
| Total (with cage) | 650 kg approx. / 2.90 cbm | |
| Weight and dimension volume per tent (without cage) | 35 kg approx. 92 x 35 x 35 cm | 32 kg approx. 95 x 55 x 45 cm |
| Volume (without cage) | 0.1127 cbm approx. | 0.235 cbm approx. |
| Total (without cage) | 67 kg approx. / 0.348 cbm approx. | |

| Estimated loadability | | |
|-----------------------|--------------------------------|-----------------------------------|
| Container | With cage (only summer module) | Without cage (only summer module) |
| 20' GP container | 16 Pallet / 192 tents | 250 tents |
| 40' GP container | 34 Pallet / 408 tents | 510 tents |
| 40' HC container | 34 Pallet / 408 tents | 570 tents |

| Estimated loadability | | |
|-----------------------|--------------------------------|-----------------------------------|
| Container | With cage (only winter module) | Without cage (only winter module) |
| 20' GP container | Pallet / 96 tents | 120 tents |
| 40' GP container | Pallet / 204 tents | 250 tents |
| 40' HC container | Pallet / 204 tents | 300 tents |