military tent

M.A.D.-M2

BASE FABRIC
canvas: PES and TanCate cotton blend (50/50), 420 g/m², water-repellent impregnated (450 mm HH), anti-rot and anti-mold treated
packaging: PE fabric

THREE-LAYER WINDOW
mesh: 100% PES, plasticised, resistant from -30 °C to +70 °C
transparent foil lid: resistant from -22 °C to +66 °C, UV stabilised
canvas lid: base fabric

BOTTOM
the tent is bottomless

FRAME
aluminium, ø 40 × 1.5 mm
roof cross poles: 6 pcs, 256 cm
longitudinal poles: 6 pcs, 195.5 cm
standing poles: 6 pcs, 170 cm (+ steel legs)

aluminium, steel, ø 40 × 1.5 mm
diagonal spacers: 4 pcs, 90 cm

FRAME CONNECTORS
steel, ø 35 × 1.5 mm
4-legged connectors: 3 pcs
3-legged connectors: 6 pcs

ACCESSORIES
VK pegs: 46 pcs, 33 cm
synth. ropes + PVC tensioners: 10 pcs, 450 cm, ø 6 mm
steel connecting ropes: 2 sets, 670 cm
hammer: 1 pcs, 800 g
wrenches: 2 pcs, no. 8 in 13
bags (packaging): 5 pcs
storm tightening strap: 4 pcs, 33 cm

DIMENSIONS
width: 565 cm
length: 400 cm
ridge height: 280 cm
side height: 170 cm

WEIGHT
canvases: 29 kg
frames: 33 kg
accessories: 10.5 kg
bags (packaging): 5 kg

FULL TRANSPORT BAGS (VOLUME)
canvases: 2 pcs, 80 × 65 × 25 cm (2 × 0.13 m³)
frames: 1 pcs, 260 × 30 × 20 cm (0.16 m³)
connectors: 1 pcs, ø 50 × 70 cm (0.14 m³)
accessories: 1 pcs, ø 45 × 55 cm (0.09 m³)

LIVING AREA
22.6 m²

TOTAL WEIGHT
77.5 kg

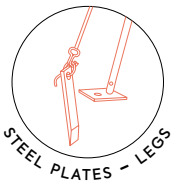
ACCOMMODATION FOR
12 persons

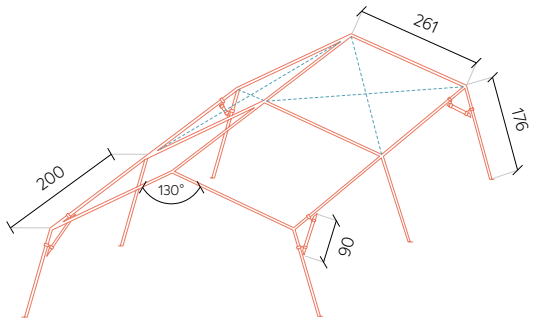
NO. OF PARTS
2 pcs

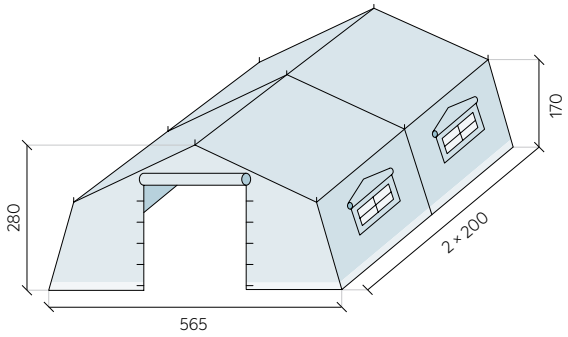
TOTAL LENGTH
400 cm

TENT CODE
T221-200

COLOUR CHART







tent **characteristics and usage**

- The innovative system for providing statics increases the durability and stability of the tent.
- The tent can be exposed to higher loads (snow, wind...).
- A strong frame prolongs the lifespan of the tent (at least 15 years)
- 5-year warranty.
- Standardised in Civil protection forces.
- Suitable for wind speeds up to approx. 72 km/h (with additional anchoring for yet higher wind speeds).

M.A.D.-M2 tent offers living conditions to endangered and affected residents in case of natural and other disasters. It is extremely suitable for providing housing needs in the event of refugee crises and has also proven to be an option for accommodating members of the staff of Civil protection forces, the military, the police, and members of other protection and rescue forces. The canvases of the model M.A.D.-M2 can be replaced with canvases of the former model S without obstacles.
The tent consists of **two canvas roofs with sides** ("tent parts"), a front door, and a rear door. The roofs have built-in three-layer windows on both sides, which allow air to pass through and at the same time protect against insects. Transparent foil ensures the brightness of the tent even in rainy weather, while a canvas lid serves to darken the interior. The front door opens to a roll, while the rear door has a curtain entrance with the possibility of installing a removable cabin (additional equipment).

TENT MAINTENANCE AND CLEANING

Brush the canvas parts and, if necessary, wash them with a jet of water. **Use only a softer brush.** Spread out the tent and let it dry. Wash the frame and let it dry. Canvas parts, frame parts, and accessories should be packed and stored exclusively completely dry.
Machine washing, dry-cleaning, bleaching, ironing, or tumble drying of canvases is not allowed. Tears and other damage to the outer canvas should be repaired by the manufacturer.

TECHNICAL DOCUMENTATION

The tent is manufactured in accordance with the Prestandard SIS EN-1999-1-1, Eurocode pt. 9. Technical documentation and static assessment are created in accordance with the first indent of Article 5 of the Mechanical Resistance And Stability of Construction Works (Official Gazette of RS No. 101/2005).

WATER-REPELLENT fabric

STRONG fabric

UV-RESISTANT fabric

BREATHABLE fabric

5-YEAR warranty

DURABLE fabric

fabric resistant to **MOLD AND ROT**

automatic **HUMIDITY CONTROL**

TENCATE materials that make a difference

acovia-design.com
+386 (0)1 721 94 78
info@acovia-design.com

acovia design