



# Multi Purpose Aluminum Frame Tents - SG 501

## **Product Images**





### **Short Description**

SG tents come in 14 standard configurations and 10 different areas of applications. No special tools are required for setup, they are modular and easy to interconnect.

## Description

#### Standard

Tent with aluminium frame and accessories. Tent skin made of LANCO-heavy-duty fabric. Entrance in front and back gable, gables are detachable and divisible, walls can be rolled-up to the eaves, 4 windows 60 x 40 cm incl. exterior shutter in panel 2 and 3, tent bag, accessory bag and bag for the frame.

#### Frame

The frame system consists of anodized aluminium tubes, diameter 40 mm. The connectors and base plates are made of an aluminium alloy (all poles with a length of 1.94 m).

- Wall thickness of 1.5 mm of the material AL Mg 4,5 Mn
- Yield strength: Rp0,2 = 330-340 N/mm<sup>2</sup>
- Ultimate strength: Rm = 350-370 N/mm<sup>2</sup>

- Peg, 20 mm diameter, hot-dip galvanised iron with top forged on, 700 g, 300 mm long T-peg, galvanised iron, 300 mm long
- Peg with hook, galvanised steel, 300 mm long

### Tent skin

LANCO tents are made of LANCO heavy-duty fabric twisted cotton-polyester 50%/50%Yarn.

LANCO-heavy-duty fabric is permeable to the air, rot-resistant, water pressure proof laminated and is extremely tearproof as well as highly protective against UV-rays.

## Options

- Connecting unit
- Chimney passage
- Divisibilty with loop closing
- Canopy
- Partition walls
- Roll-up facility of one side or one panel
- Window, tent skin
- Window, inner cabin
- Roll-up facility one panel
- Second entrance

## **Additional Information**

Application area	Civil Defence, Triage, Field Hospitals, First Aid Posts, Military, Accommodation and Catering, Police/Gendarmerie, Industry and commerce, Weatherproof Shelter for Sensitive Equipment and Workshops, United Nations, NGOs/Humanitarian organizations, Promotion agencies, Party – Event, Associations & Youth groups – tent camps
Base area	527.43 ft <sup>2</sup>
Width	16.08 ft
Length	32.81 ft
Eaves height	6.36 ft
Ridge height	8.86 ft
Packing size	123.18 gal
Weight	324.08 lbs