













Canopies - Overview

General properties

Shielding canopies provide a simple and low-cost method for a complete shielding of beds. We sew different models out of different fabrics. On the following pages you can find an overview. For shielding of below, we recommend our floor mats.

Floor mats

We also recommend shielding the canopies from below, to achieve a complete faraday cage. Our floor mats are layed under the bed, or better under a carpet. With the sewn in ground connection sockets, compatible to our grounding system, low-frequency electric fields (LF) can be shielded easily (e.g. from the ceiling lightning from below).

	Box shape double bed	Box shape single bed	Pyramidal single bed
Voile			
Silver-Tulle			
Naturell			
New-Daylite			

Paints

Sheet products

Fabrics

Textile products

Canopies

Grounding

Measurement

Electro

Prices

Canopies - Fabrics

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Grounding

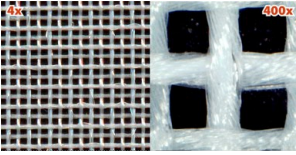
Measurement

Electro

Prices

Voile

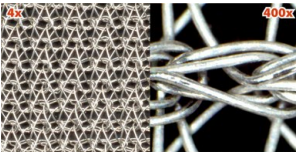
EX STOCK



Our favourite fabric from Swiss Shield® with good allround features, if you need a high attenuation! Good light- and air permeability, good look through, mechanically stable and crease resistant. Disadvantage: Anyway none! Attenuation **36 dB** at 1 GHz. Not groundable.

Silver-Tulle

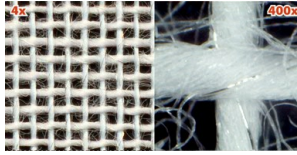
EX STOCK



Full silvered high-end fabric with a maximum high attenuation! Reasonable light- and air permeability, mechanically stable, crease resistant. Very high washing resistance. Disadvantage: Due to the 20 % silver content only the price. Attenuation **50 dB** at 1 GHz. **Groundable** with our grounding plate Velcro GV.

Naturell

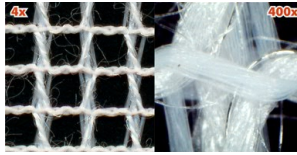
UPON REQUEST



Our classic fabric from Swiss Shield® made from ecological cotton with high attenuation. Acceptable light- and air permeability. Disadvantage: Like other cotton fabrics not crease resistant after washing. Attenuation **38 dB** at 1 GHz. Not groundable.

New-Daylite

UPON REQUEST



Our classic fabric from Swiss Shield® with good allround features! High light- and air permeability, mechanically stable, crease resistant. Disadvantage: Due to the mesh width only limited attenuation at high frequencies. Attenuation **25 dB** at 1 GHz. Not groundable.

Canopies - Models

Box shape - double bed



This box shaped canopy offers a **spacious ambience**. For double beds up to 220 cm width. Bed-making is easily possible without lifting the canopy away.

- **Width: 220 cm, depth: 220 cm, height: 220 cm** (All sizes depending on the fabric with +/- 10 % tolerance)
- **Entries:** Two overlapping openings
- **Mounting:** By four points on the ceiling. Any kinds of bars (not included in delivery) can be inserted into the sewed fabric tunnel to stabilize the canopy installation.
- **Scope of supply:** Canopy, mounting accessories

Box shape - single bed



This box shaped canopy offers a **spacious ambience**. For single beds up to 120 cm width. Bed-making is easily possible without lifting the canopy away.

- **Width: 120 cm, depth: 220 cm, height: 220 cm** (All sizes depending on the fabric with +/- 10 % tolerance)
- **Entry:** One overlapping opening
- **Mounting:** By four points on the ceiling. Any kinds of bars (not included in delivery) can be inserted into the sewed fabric tunnel to stabilize the canopy installation.
- **Scope of supply:** Canopy, mounting accessories

Pyramidal shape - single bed



This paramidal shape canopy is desirable, if you need **fast mounting** or if you have a **roof pitch**. Only suitable for single beds up to 100 cm width, since otherwise the slope gets too big. Disadvantage: Offers only limited free space and you have to lift the canopy away for bed-making.

- **Bottom circumference: 1150 cm, height: 240 cm** (All sizes depending on the fabric with +/- 10 % tolerance)
- **Entry:** Through the overlapping opening
- **Mounting:** By one point on the ceiling
- **Scope of supply:** Canopy, mounting accessories, 100 cm ring

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