YSHIELD® BCE | Shielding canopy | Single bed | SILVER-COTTON

From fabric Silver-Cotton with 42 dB attenuation at 1 GHz. Box-shape for single beds. Width: 120 cm, depth: 220 cm, height: 220 cm.
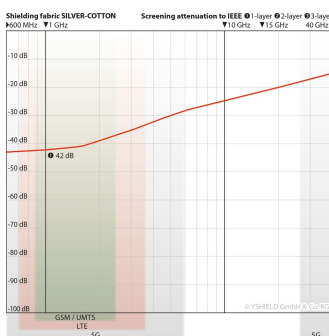

YSHIELD® BCE

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◄ 1 cm ►   YSHIELD® Silver-Cotton

Properties

Available fabrics:	Available shapes:
Silver-Cotton: <u>Low priced cotton fabric</u> with high shielding attenuation. Goof light transmission and air permeability, the fabric crinkles somewhat. Shielding attenuation 42 dB. <u>Groundable</u> with grounding plate hook-and-loop GV.	**Pyramid single bed:** For a fast installation or a heavy roof pitch, suitable for single beds with a width of 100 cm. <u>Dimensions</u> (+/- 5% tolerance): Hem size at the bottom 1150 cm, height 240 cm. <u>Entrance:</u> Overlapping opening. Installation: Suspension with an inside ring at one point at the ceiling. <u>Scope of delivery:</u> Canopy, mounting material, 100 cm ring.
Silver-Tulle: High-end fabric with the <u>highest shielding attenuation</u>. High light transmission and air permeability, mechanically stable, free of crinkles. 48 dB shielding attenuation. <u>Groundable</u> with grounding plate hook-and-loop GV.	**Box single bed:** Spacious sense of space for single beds up to 120 cm width. <u>Dimensions</u> (+/- 5% tolerance): Width 120 cm, depth 220 cm, height 220 cm. <u>Entrance:</u> Overlapping opening. Installation: Suspension at four points at the ceiling. To stabilize the box shape, you can insert poles (not included in the delivery) into the tunnel, sewn at the top of the canopy. <u>Scope of delivery:</u> Canopy, mounting material.
Voile: By Swiss Shield®, <u>versatile characteristics</u> with a high shielding attenuation. High light transmission and air permeability, mechanically stable, free of crinkles. 36 dB shielding attenuation, not groundable.	**Box double bed:** Spacious sense of space for single beds up to 220 cm width. <u>Dimensions</u> (+/- 5% tolerance): Width 220 cm, depth 220 cm, height 220 cm. <u>Entrance:</u> Two overlapping openings. Installation: Suspension at four points at the ceiling. To stabilize the box shape, you can insert poles (not included in the delivery) into the tunnel, sewn at the top of the canopy. <u>Scope of delivery:</u> Canopy, mounting material.
Naturell: By Swiss Shield®, made of <u>ecological cotton</u> with high shielding attenuation. Light transmission and air permeability are still acceptable, the fabric crinkles a lot. Shielding attenuation 38 dB. Not groundable.	
Other fabrics: We will be happy to sew your canopy with another fabric. Just ask us for an offer.	**Other shapes/dimensions:** We will be happy to sew your canopy with your required dimensions. Just ask us for an offer.

Care instructions

- **Gentle cycle at 30°C exlusively with our TEXCARE detergents**
- **Iron without steam at degree 1**
- **Drying at low temperature**
- No bleaching
- No chemical dry-cleaning

Grounding

This product with an electrically conductive surface **has to be integrated into the functional-equipotential bonding (FEB)**. Please find suitable grounding accessories under "Grounding".

Shielding attenuation HF & LF

This product **shields high frequency electromagnetic fields (HF)**. Unless otherwise stated, the indicated dB-values apply to 1 GHz. Measurement from 600 MHz to 40 GHz according to standards ASTM D4935-10 or IEEE Std 299-2006.

This product with an electrically conductive surface **shields low-frequency alternating electric fields (LF)**.

Laboratory & expert report of shielding attenuation up to 40 GHz

We have already invested in our **own professional EMV laboratory** years ago. We not only use it to create our laboratory screening reports but also to check each batch daily. Additionally, we have all our products checked by an **independent, well-respected expert**. Double checked for twice the safety. **Please find the reports above at the downloads.**

Ready for 5G

Some companies offer "special" 5G-products. **This products shields all 5G-frequencies, even without advertising this!** Find two gray bars in all shielding diagrams with the 5G frequency spectrums FR1 (600 MHz – 6GHz) and FR2 (24 GHz – 40 GHz).