

# YSHIELD® BSTS | SAFECAVE Shielding tent | Size SINGLE

Sewn from a high-quality silver fabric with 42 dB attenuation. Size SINGLE in width 100 cm, depth 205 cm, height 160 cm.



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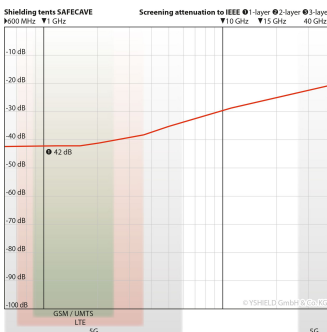
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## Properties

When choosing a product of our SAFECAVE series, you are choosing canopies and tents to shield your sleeping space, living space or workspace. As the term SAFECAVE indicates already, you are creating **your own safe cave** against electromagnetic fields.

**Shielded sleeping tent in size SINGLE for one person, that is easy to assemble with only 2 long rods.** It is closed on all sides with silver fabric and zippers for perfect shielding. We recommend a mattress on the floor for sleeping. A cost-effective means of shielding your sleeping area for your home or when travelling. **Entrance:** The tent can be entered through an opening at the side with a zipper.

Sewn with a high quality silver fabric with high transparency and air permeability. **Unique in this price class is the high shielding attenuation of 42 dB.**

The pop up tent is a hygiene product, a return or exchange is therefore not possible!

## Technical data

- Outer dimensions: Width 100 cm, depth 205 cm, height 160 cm (+/- 5% tolerance)
- The inner dimensions are perfect for **mattresses up to 90 cm width.**
- **Attenuation: 42 dB**
- Color: Silver-beige
- Raw materials: 85 % nylon, 15 % silver
- Scope of delivery: Tent with suitable bars.

## Silver products

- Silver products **discolour** with time and often already have discolorations right from the start. If you don't want to accept discolorations, please choose Swiss-Shield® fabrics.
- Silver fabrics have a **limited durability**, depending on the frequency of movement.
- Our silver fabrics do **not contain any nano silver**, but a thick metallic silver coating.

## Care instructions

- **Gentle cycle at 30°C** exclusively with our TEXCARE detergents
- No ironing
- No drying in tumble dryers
- No bleaching
- No chemical dry-cleaning

## 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 is a Faraday cage, which is why **low-frequency alternating electric fields (LF)** are also shielded.

## 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).