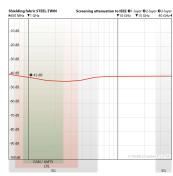
# YSHIELD® U1S | Canopy mat | Single bed | STEEL-TWIN

42 dB attenuation at 1 GHz. Width: 140 cm, depth: 240 cm. To shield canopies from below.







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### **Properties**

We also recommend shielding the canopies from below to achieve a complete faraday cage. With 42 dB attenuation optimal for all canopies made from VOILE, NATURELL and SILVER-TULLE. Made from our shielding fabric STEEL-TWIN. The stainless-steel-side should face towards the floor, the white cotton-side upwards. Directly layed under the canopy, the sewed edges would be too thick under a carpet.

## **Technical data**

- Attenuation: 42 dB
- Size single bed (U1S): Width 140 cm, length: 240 cm
- Scope of supply single bed (U1S): 1 sheet Steel-Twin with sewed on Velcro areas.
- Not included in the scope of supply the grounding: 1 grounding plug GP1, 1 grounding connector GCV, 1 cable GL500.
- Decoration not included in scope of delivery.

## **Care instructions**

- Washing up to 60°C
- Iron without steam at degree 1
- Drying at low temperature
- No bleaching
- No chemical dry-cleaning
- Wash only with our special washing detergent TEXCARE, without enzymes or bleaching agents

#### 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)**.

## **Mounting scheme**

