

Clothing

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Shielding headscarf BK70 / BK110

Characteristics

HF shielding headscarf in 5 colors and 2 sizes. High quality workmanship and best washability. Compared to a competitor product with 25 dB, this headscarf is made from Swiss Shield® Naturell-240-Plus with **40 dB attenuation**.

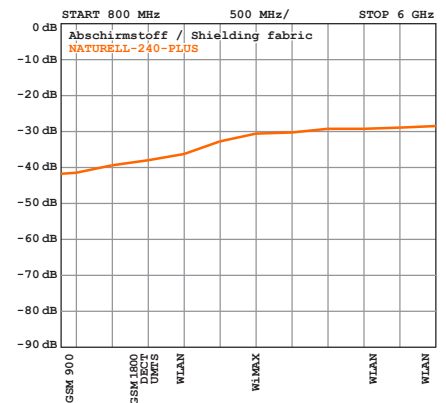
Technical data

- **Sizes: 70 x 70 cm; 110 x 110 cm**
- **Attenuation: 40 dB at 1 GHz**
- Raw materials: 71 % cotton, 27 % copper, 2 % silver
- Colors: White, dark gray, orange, green, blue
 Tip: Naturell-240-Plus contains much silver fibers, that are slightly visible in the "white" headscarf!



Shielding attenuation

The shielding attenuation is **regularly tested in our own laboratory** or by **Professor Dipl.Ing. Pauli** at the University of the German Federal Armed Forces in Munich due to the standards ASTM D4935-10 and/or IEEE-STD-299-2006. Current expert report is available upon request.



Care

	Machine washable (gentle cycle) with cold water.		Iron without steam at degree 1.		No bleaching.		No chemical dry-cleaning.
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Colors



Clothing

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Hoodie from Silver-Jersey BJO

Characteristics

HF and LF shielding **hooded long sleeve shirt**. To wear as **thin sweater** „on top“, or directly on the skin as **pyjama top** together with our long underpants BJU. Top-quality individual pieces produced by us, no mass production!

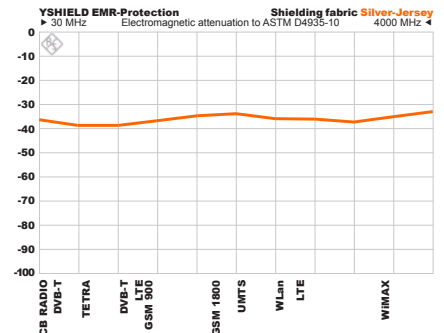
Unlike common fabrics whose main focus is to „look good“, our hoodies contain a high content of an expensive silver thread. This thread may become discolored in the course of time, stripes or spots are normal and no quality defect! Nevertheless, Silver-Jersey is **highly elastic, heavenly soft and feels comfortable on the skin**.

Compared to similar products, Silver-Jersey has a **very high washability** without attenuation loss, see our „washing test“ on the last page at the fabrics. Silver-Jersey is electrically conductive on both sides which is why low-frequency fields will connect less and can be conducted away more easily. Many electrosensitive people give priority to fabrics that are groundable!



Technical data

- **European sizes: S, M, L, XL;** • **Shielding attenuation: 35 dB at 1 GHz** (see diagram right); • Color: Grey/Brown;
- Raw materials: 50 % cotton, 34 % polyester, 14 % silver, 2 % elasthan; • Weight: 150 g/m²; • Surface conductivity: 2.0 ohm (square resistance R□);



Care

Gentle cycle at 30°C.
Use detergent without softeners and enzymes!

Iron without steam at degree 1.

No bleaching.

No chemical dry-cleaning.

Sizes and measures

Size	Lenght ①	Circumference ②
After the first washing		
S	56 cm	74 cm
M	61 cm	84 cm
L	62 cm	92 cm
XL	63 cm	98 cm



Important for the try-on:

Silver-Jersey will shrink by 4-7 % during the first washing!



Clothing

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Long underpants from Silver-Jersey BJU

Characteristics

HF and LF shielding **long underpants**. To wear as **thin underpants** „underneath“, or directly on the skin as **pyjama pants** together with our hoodie BJO. Top-quality individual pieces produced by us, no mass production!

Unlike common fabrics whose main focus is to „look good“, our hoodies contain a high content of an expensive silver thread. This thread may become discolored in the course of time, stripes or spots are normal and no quality defect! Nevertheless, Silver-Jersey is **highly elastic, heavenly soft and feels comfortable on the skin**.

Compared to similar products, Silver-Jersey has a **very high washability** without attenuation loss, see our „washing test“ on the last page at the fabrics. Silver-Jersey is electrically conductive on both sides which is why low-frequency fields will connect less and can be conducted away more easily. Many electrosensitive people give priority to fabrics that are groundable!

Technical data

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- Raw materials: 50 % cotton, 34 % polyester, 14 % silver, 2 % elasthan; • Weight: 150 g/m²; • Surface conductivity: 2.0 ohm (square resistance R□);

Care

	Gentle cycle at 30°C. Use detergent without softeners and enzymes!		Iron without steam at degree 1.
	No bleaching.		No chemical dry-cleaning.

Sizes and measures

Size	Lenght ①	Circumference ②
	After the first washing	
S	93 cm	50 - 80 cm
M	98 cm	56 - 86 cm
L	103 cm	60 - 94 cm
XL	108 cm	70 - 100 cm



Important for the try-on:

Silver-Jersey will shrink by 4-7 % during the first washing!

