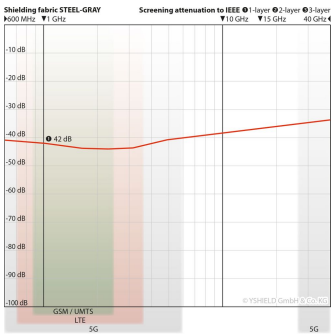
YSHIELD® TKG3 | Shielding headscarf | Steel-Gray three-cornered

Headscarf (three-cornered) from Steel-Gray, 42 dB attenuation.



Properties

Shielding headscarf from **Steel-Gray**, three-cornered as typical headscarf, quadratic as Bandana. First-class workmanship and quality.

Stable and long-lasting! Steel-Active is **not so soft on the skin**. The stainless steel threads feels like a little scratchy woolen sweater, but as headscarf over the hairs this doesn't bother. Because of the electrically conductive surface on both sides, 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

- **Size three-cornered**: 120 x 85 x 85 cm
- **Size quadratic**: 70 x 70 cm
- Color: Gray
- Attenuation: 42 dB
- Raw materials: 40 % cotton, 30 % polyester, 30 % stainless steel

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

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.

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).