

TDG - Blanket (HF)



YSHIELD® TDG



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Characteristics

Shielding thin **blanket made from Steel-Gray** for the shielding of high-frequency radiation (HF) and low-frequency electric fields (LF).

Steel-Gray is a compact woven **cotton/polyester/ stainless-steel fabric**. Steel-Gray contains very fine stainless steel threads, that feels on the skin like a little scratchy woolen sweater. But on the couch with clothing or in the bed with a pyjama nothing scratches.

Nevertheless we use this fabric, because its very wash-resistant and much more durable than all other fabrics!

Application

This blanket was created to protect yourself, easy and fast, on the **couch**, in the **bed**, on **holiday**, on **business trips** or while **playing console games**.

Technical data

- **Size: 200 cm x 140 cm**
- **Attenuation: 35 dB**
- Raw materials: 40 % cotton, 30 % polyester, 30 % stainless steel
- Color: Gray

Screening attenuation

The screening attenuation is **regularly tested in our own EMC laboratory**. We have measurement setups due to the following standards: **ASTM D4935-10, IEEE Std 299-2006, IEEEE Std 1128-1998, ASTM A698/A698M-07**. Please find the test report at our homepage directly on the product page.

Care



Gentle cycle at 30°C



Iron without steam at degree 1



No drying in tumble dryers



No bleaching



No chemical dry-cleaning

Cleaning with our special washing detergent **TEXCARE**. No handwashing! For allergy sufferers: Every new fabric smells, wash before its first usage!

