

Cotton and silver fabrics Model No.: TF-YZ-4



Cotton can be customized color, silver fiber cannot be dyed.

35%Silver fiber + 65%Cotton | Color :Grey | Width: 150 cm | Weight :110±5 g/sqm

TF-YZ-4 cotton and silver fiber fabric, containing 35% silver fiber and 65% combed cotton, has good air permeability and water absorption. It has the softness of cotton and the sterilization, shielding, and deodorization functions of silver. It can be washed with water and has no elasticity. Mostly used in home textiles, bed sheets, sleeping bags, curtains and blankets.

With good shielding performance, it can increase the grounding cable and remove the static electricity of the human body.

| Frequency (MHz) | Shielding effectiveness (dB) |
|-----------------|------------------------------|
| 30 | 48.0 |
| 100 | 46.5 |
| 300 | 44.1 |
| 915 | 46.3 |
| 1500 | 48.4 |
| 2450 | 44.1 |
| 3000 | 43.3 |
| 5000 | 42.3 |
| 8000 | 41.9 |
| 10000 | 41.2 |

Shielding effectiveness table:

Care Instructions for Silver Fibers and Fabrics:

Hand wash

The water temperature should not exceed 50°C Avoid direct sunlight to prevent silver from accelerating oxidation.

Do not use chlorine-based cleaners containing bleach or any type. Do not iron.

Do not use a clothes dryer. Dry in the shade.

Avoid using in high salt or sulfurized air conditions.