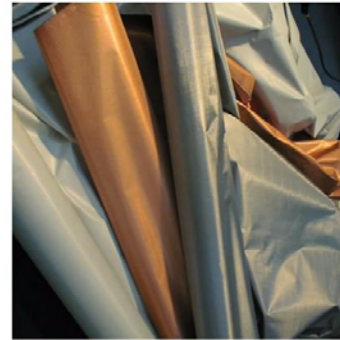


- **Purpose:** High conductive fabric for general use
- **Description:** Silver (Ag) plated knitted fabric
- **Raw Material:** 94% Nylon +6% Elastomer
- **Plating:** 99% pure silver
- **Coating (+B):** Polyurethane as additional protective coating
- **Stretch:** 095 / 020% OS (one stretch direction-warp)
- **Temperature Range:** -30°C to 90°C / -22°F to 194°F
- **Total Thickness:** 0.022" (0.55mm) ± 10%
- **Surface Resistance:** Average < 2 Ohms/□ (front/visible side)
- **Abrasion Resistance:** 10,000 cycles
- **Weight:** 194 g/m<sup>2</sup> ± 10%



## PRODUCT APPLICATION EXAMPLES

- ⇒ Base material for technical application
- ⇒ EMI shielding, reflection, sensors (Example: vital signs, stimulation of nerves and muscles)

### Accreditations:

RoHS: Compliant  
Reach: Compliant  
Öko Tex  
Acc. ISO 9001:2000