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)
Surface Resistivity: < 2 Ohms / □ (front / visible side)
Temperature Range: -30°C to 90°C / -30°F to 194°F
Total Thickness: 0.022” (0.57mm) ± 10%
Abrasions Resistance: 10,000 cycles
Weight: 205 g/m² ± 10%
Roll Widths: 53” (135cm) ± 2”
Master Roll Lengths: Average 30 Lm / 33 Lyd

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
Acc. ISO 9001:2000
Oeko-Tex Standard 100